DIGITAL VIDEOCASSETTE RECORDER

DSR-1500 DSR-1500P

DIGITAL INPUT/OUTPUT BOARD

DSBK-1501

i.LINK/DV INPUT/OUTPUT BOARD

DSBK-1503

ANALOG INPUT BOARD

DSBK-1504 DSBK-1504P

SERVICE MANUAL

Volume 2 1st Edition



⚠警告

このマニュアルは、サービス専用です。

お客様が、このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、 人身事故につながることがあります。

危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

⚠WARNING

This manual is intended for qualified service personnel only.

To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠ WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

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このマニュアルについて

本書の目的

本書は、デジタルビデオカセットレコーダ DSR-1500 とそのオプション基板である デジタル入出力ボート DSBK-1501, i.LINK/DV入出力ボード DSBK-1503 および、アナログ入力ボード DSBK-1504 のサービスマニュアル Volume 2 です。

本書では、半導体リスト、パーツリスト、ブロックダイヤグラム、マウント図、回路 図を記載しています。

関連マニュアル

本機には、この「サービスマニュアル Volume 2」のほかに、下記のマニュアルが用意されています。

• 取扱説明書

DSR-1500 (DSR-1500 に付属しています)

部品番号: 3-204-974-01

DSBK-1501 (DSBK-1501 に付属しています)

部品番号: 3-205-071-01

DSBK-1503 (DSBK-1503 に付属しています)

部品番号: 3-205-073-01

DSBK-1504 (DSBK-1504 に付属しています)

部品番号: 3-205-072-01

・サービスマニュアル Volume 1 (本機に付属していません)

本機の保守に関する情報と、部品交換および調整などのサービスに関する情報を記載しています。

部品番号: 9-955-244-11

· "Semiconductor Pin Assignments" CD-ROM 版 (別途用意)

この "Semiconductor Pin Assignments" CD-ROM版は、コミュニケーションシステムソリューションネットワークカンパニーの機器に使用されている半導体を検索することができます。

このCD-ROMで検索できない半導体は、その半導体が使用されている機種のサービスマニュアルに記載されています。サービスマニュアルには、その機種に使用されているすべての半導体一覧とそのID番号を記載していますので、このCI-ROM版と合わせて使用してください。

部品番号: 9-968-546-XX

構成

本書の構成を把握していただくために、全章の概略を以下に説明します。

Section 11 Semiconductor Pin Assignments

本機で使用している半導体の型名一覧とその半導体標準図検索用ID番号を記載しています。

別売の"Semiconductor Pin Assignments" CD-ROM 版と合わせてご覧ください。 また、本書作成時に、CD-ROM 版に含まれていない半導体標準図がある場合は、本章 に追加掲載しています。

Section 12 Spare Parts

本機で使用している部品のうち、サービス対象の分解図、部品リスト、フレームリストを記載しています。

Section 13 Block Diagrams

各基板の機能や信号の流れを示すブロック図を記載しています。

Section 14 Board Layouts

全プリント基板のパターンとシンボル図を記載しています。

Section 15 Schematic Diagrams

全プリント基板の回路図を記載しています。

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Manual Structure

Purpose of this manual

This manual is the Service Manual Volume 2 for the digital videocassette recorder DSR-1500/1500P, the option boards Digital Input/Output Board DSBK-1501, i.LINK/DV Input/Output Board DSBK-1503 and Analog Input Board DSBK-1504/1504P.

This manual contains the semiconductor pin assingnments, parts lists, block diagrams, board layouts and schematic diagrams.

Related manuals

In addition to this Service Manual Volume 2, the following manuals are provided.

Operation Instructions

DSR-1500/500P (Supplied with equipment)

Part number: 3-204-974-11 (English; for UC, CE)

3-204-974-21 (French; for UC, CE) 3-204-974-31 (German; for CE) 3-204-974-41 (Italian; for CE)

DSBK-1501 (Supplied with Model DSBK-1501)

Part number: 3-205-071-01

DSBK-1503 (Supplied with Model DSBK-1503)

Part number: 3-205-073-01

DSBK-1504/1504P (Supplied with Model DSBK-1504/1504P)

Part number: 3-205-072-01

Servive Manual Volume 1 (Not Supplied with equipment)

Contains the maintenance information of this equipment and servicing information necessary for parts replacement and adjustments.

Part number: 9-955-245-11

· "Semiconductor Pin Assignments" CD-ROM (Available on request)

This "Semiconductor Pin Assignments" CD-ROM allows you to search for semiconductors used in Communication System Solutions Network Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.

Part number: 9-968-546-XX

Contents

The following is a summary of all the sections for understanding the contents of this manual.

Section 11 Semiconductor Pin Assignments

Contains information on semiconductors used for the unit.

It includes a complete list of the semiconductors and their ID Nos. for retrieving information on "Semiconductor Pin Assignments" CD-ROM, which is available separately.

Please refer to this section together with the "Semiconductor Pin Assignments" CD-ROM.

Information on the semiconductors not contained in the CD-ROM at the time of issue of this manual, if any, is given in this section as well.

Section 12 Spare Parts

Describes exploded views, parts list, frame list used in the unit.

Section 13 Block Diagrams

Illustrates the block diagrams which show each board function and signal flow.

Section 14 Board Layouts

Shows the board layouts of all circuit boards.

Section 15 Schematic diagrams

Shows the schematic diagrams of all circuit boards.

Section 11 Semiconductor Pin Assignments

DIODE

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type. Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。 索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号:9-968-546-xx)を参照してください。 半導体型名またはID番号から検索ができます。 マニュアルまたはCD-ROMに掲載されている半導体は、 それぞれの機能を等価的に表わしたものです。 外観やインデックスマークの表示方法が実物と異なる場合 があります。

ピン配置およびブロック図はICメーカーのデータブックに 従いました。

DIODE	age or ID No.
1SR154-400TE-25	DC008-02
1SS300-TE85L	DC001-02
1SS301-TE85L	DC001-03
1SS302	DC001-01
1SS302-TE85L	DC001-01
1SS351-TB	DC001-01
DA204U	DC001-01
DA204UT106	DC001-01
DAN202U	DC001-03
DAN202UT106	DC001-03
DAN217	DC001-01
DAN217-T146	DC001-01
DAP202U	DC001-02
DAP202UT106	DC001-02
DTZ5.1B	DC008-04
DTZ9.1	DC008-04
EC10QS-04	DC007-01
EC10QS04-TE12L5	DC007-01
FC805	DC014-02
FC805-TL	DC014-02
HN1D03FU-TE85R	DC005-05
HSM88WK	DC001-03
HSM88WK-TL	DC001-03
KV1470	DC001-13
KV1470TL00	DC001-13
KV1471ETR	11-5
MA141WK	DC001-03
MA795-TX	DC001-06

DIODE	Page or ID No.
RB717F	DC001-02
RB717F-T106	DC001-02
RD2.2M-T1B	DC001-04
RD2.4M-B	DC001-04
RD2.4M-T1B	DC001-04
RD4.3M-B	DC001-04
RD4.3M-T1B	DC001-04
RD5.6SB	DC008-04
S1ZAS4F72	11-5
SB007-03CP	
SB007-03CP-TB	DC001-06
SB01-05CP	
SB01-05CP-TB	DC001-06
SB07-03C	
SB07-03C-TB	DC001-06
UDZ-TE-17-2.2B	
UDZ-TE-17-5.1B	
UDZ-TE-17-5.6B	
UDZ-TE-17-9.1B	DC008-04
LED	Page or ID No.
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CL-191HR-CD-T	LC004-02
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GL453	
GL453S	

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2SA1576T106R		3/930D1-11	10012-01
2SA1611-M5M6		LIMH11	TC005-08
2SA1611T1-M5M6			TC005-08
2SB1115A			TC005-08
2SB1115A-T1YQYP			
2SB624-BV345			TC008-08
2SB624T1-BV345			TC005-04
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		VELEN	
2SC2982C-TE12L 2SC3356-K		XP4213	TC005-08
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2SC4176-B35		74040405044700	
2SC4176-T1B35		74VHC4052MTCX	MC74HC4052N
2SC4177-L6			
2SC4177-T1L5L6		AK4324-VF-E2	
2SC4178-F13		AK5352-VF-E2	
2SC4178-T1F13		AK6417AM-E2	
2SC4213-B		AK6440AM-E2	
2SC4213B-TE85L		AN3834S	AN3834S
2SD1623-S	TC002-02		
2SD1624-T		BA6247FP-YE2	
2SD1624-T-TD	TC002-02	BA6285FP-E2	BA6285FP
2SK425-T1X15			
2SK425-X15	TC001-05	CXA1432M	
2SK663	TC001-05	CXA1432M-T4	
2SK852-T1X3	TC001-05	CXA1450M-TH	
		CXA1451M	
DTA144EE	TC001-04	CXA1451M-TH	CXA145 1 M
DTA144EE-TL	TC001-04	CXA1521M-TH	CXA1521 M
DTA144EKA-T146	TC001-04	CXA1762Q-T4	CXA1762Q
DTA144EUA-T106	TC001-04	CXA2018Q-T4	CXA2018Q-T4
DTC114EE	TC001-03	CXA2023R-T4	CXA2023R-T4
DTC114EE-TL	TC001-03	CXD3107R	11-6
DTC144EE	TC001-03	CXA3178M-T4	CX22017
DTC144EE-TL	TC001-03	CXA8044Q-T4	CXA8044Q
DTC144EKA		CXB1341R	
DTC144EKA-T146		CXB1342R	
DTC144EUA-T106		CXD1216M	
		CXD1216M-TH	
FMS2	TC008-07	CXD2193AR-ER	
FMS2-T-148		CXD2194AR-TEB	
FMW2		CXD2208Q	
FMW2-T-148		CXD2302Q-T4	
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FP102T-TL		CXD2310AR	
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IMZ1	TO005 04	CXD2712R	
IMZ1T109		CXD2913Q	
INIZ 1 1 109	1C005-04	CXD3105R-T6	
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PT483F1		CXD3106R	
PT483F1S	TR037-01	CXD8161AQ	
Clonett e T4		CXD8280AQ	
SI2307DS-T1		CXD8281Q	
SI4925DY-T1		CXD8385Q	
SI9435DY-T1	TC012-04	CXD8386AQ	CXD8386AQ

IC	Page or ID No.	IC .	Page or ID No.
CXD8517Q	CXD8517O	NJM4558V-TE2	BC4558
CXD8608R		NJM4580E-D	
CXD8621R		NJM4580E-D-TE2	
CXD8763AR		NJM4580V(TE2)	
CXD8953Q		143M4560V(TE2)	NC4550
CXD8969AR		PLL1700E_2K	11.10
CXD9068BR		PQ05SZ1U	
CXD9106BR		PQ20VZ5U	
CXD9106A		PQ20V250	PQ20V25U
		DUEDI FOA A TA	NUMBERALIS
CXD9127R		RH5RL50AA-T1	NJU7201U50
CXD9128AR			
CXP912032-208R		S-80727-SN-DQ-T1	
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		S-80745SN-D9-T1	
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HA17431UA-TL		SI-3025LS-TL	
HD6415108RF10	HD6415108RVF5	SN74HC377ANS-E20	
HD6437021SC02X	HD6437021C02X	SN74HC377ANSR	TC74HC377P
HD64F3048VTF8	HD64F3048F	SN74LS221DB-E05	SN74221N
HD64F3048VTF8-D	HD64F3048F	SN74LV541APWR	MC74HC541N
		SN75107ANS-LS	SN75107AN
IDT71016S15PH-TL	TC551664AJ-20	SN75107ANS-LS-E05	
IDT71V016S15PH-TL	IDT71V016S20Y-TL	SN75C1168NS-E05	
		SSM-2142SR	
KM6161000BLT-5L	TC551664AJ-20		
		TA48M03F(TE16L)	TA 78M09F
L78M09T-TL	1.78M05T-FA	TC4053BFT(EL,N)	
LB1857M-TE-L		TC4W53FU	
LM1881M		TC4W53FU(TE12R)	
LM1881MX		TC4W66FU	
LM2940SX-5.0		TC4W66FU(TE12R)	
LM2990SX-5.0		TC74HC4052AFT(EL)	
LM7131BCM5X			
LIVI7 13 I BOIVISA		TC74HC4053AFT(EL) TC74VHC02FT(EL)	
M48Z58Y-70MH1TR	MAOZEOV ZOMULTO		
M66256GP-E2		TC74VHC08FT(EL)	
MAX843ISA-T		TC74VHC10FT(EL)	
MB40569PFV-ER		TC74VHC11FT(EL)	
		TC74VHC123AFT(EL)	
MB811643242A-100FN		TC74VHC125FT(EL)	
MB81F641642C-103LFN-B		TC74VHC138FT(EL)	
MB81F641642D-102LFN		TC74VHC14FT(EL)	
MB88102PFV-G-BND-ER		TC74VHC157FT(EL)	
MB88346BPFV		TC74VHC163FT(EL)	•
MB88346BPFV-EF		TC74VHC164FT(EL)	
MBM29F400BC-70PFTN		TC74VHC21FT(EL)	
MBM29F800BA-70PFTN	MBM29F800BA-90PFTN	TC74VHC245FT(EL)	
		TC74VHC27FT(EL)	
NJM062V(TE2)		TC74VHC32FT(EL)	
NJM2060V(TE2)	XRA10324AF	TC74VHC367FT(EL)	
NJM2068M-D-TE2		TC74VHC4040FT(EL)	
NJM2267M(TE2)		TC74VHC541FT(EL)	
NJM2901V(TE2)		TC74VHC74FT(EL)	TC74-HC74P
NJM2903V(TE2)	UA393DC	TC74VHC86FT(EL)	
NJM2904V(TE2)	RC4558	TC74VHCT04AFT(EL)	
NJM324V(TE2)	XRA10324AF	TC74VHCT244AFT(EL)	
NJM360M		TC74VHCT245AFT(EL)	
NJM360M-TE2		TC74VHCT32AFT	TC74 HC32P
NJM4556AV(TE2)	RC4558	TC74VHCT541AFT(EL)	
		TC74VHCT573AFT(EL)	

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TC7SH02FU	
TC7SH02FU-TE85R	
TC7SH04FU	
TC7SH04FU-TE85R	TC7S04F
TC7SH08FU-TE85R	TC7508F
TC7SH14FU-TE85R	TC7S14FU
TC7SH32FU-TE85R	
TC7SHU04FU-TE85R	
TC7W04FU	
TC7W04FU(TE12R)	TC7\W04F
TC7W53FU(TE12R)	TC/W52EII
TC7W74FU	
TC7W74FU(TE12R)	
TC7WH00FU(TE12R)	
TC7WH04FU(TE12R)	
TC7WH08FU(TE12R)	TC7W04F
TC7WH123FU(TE12R)	11.10
TC7WH14FK(TE85R)	TC7M44FII
TC7WH157FU(TE12R)	
TC7WH32FU(TE12R)	
TC7WH32FU-TE12R	TC7W32FU
TC7WH74FU(TE12R)	TO7 W32FU
TC7WH74FU(TR12R)	1C/W/4FU
TC7WT241FU(TE12R)	
TL062CPW	
TL062CPWR	
TL064CPW	
TL064CPW-E05	
TL082CPW-E05	
TL084CPW-E20	
TL084CPWR	
TL1451ACPWR	
TLC2932IPW-E20	1L1451CNS
TLC2932IPWR	
TLC5733AIPM	. ILC5/33IPM
TSB11LV01PT-TEBTSB1	1EV01PI-IEB
UPC29L05T	UPC78L15T
UPD482445LG4-B10-9MH-E2-HDCUPI	0482445G5-60
UPD82094GD-001-LKL	4GD-502-LML
XC2S150-5PQ208C	
XC2S50-5PQ208C	
XCS10XL-4TQ144C	11-12
XCS40XL-4PQ208C XCS4	0XL-4PQ208C

OTHERS	Page or ID No.
GP2S09-B	MA013-01
PR-11-C	
THS124TE85R	MA016-01

DIODE



KV1471ETR



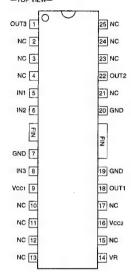


S1ZAS4F72

IC

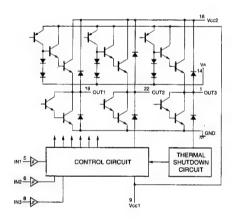
BA6247FP-YE2 (ROHM)

REVERSIBLE MOTOR DRIVER
—TOP VIEW—



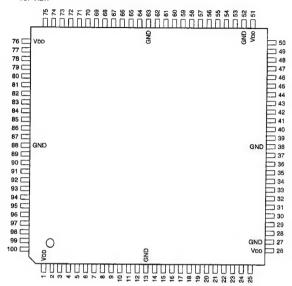
	INPUTS	3		OUTPUTS		FUNCTION		
5P IN1	6P IN2	BP IN3	18P OUT1	22P OUT2	IP OUT3	FUNCTION		
0	0	0	0	0	0	BRAKE		
1	0	0	1	0	OPEN	CURRENT OUT1 TO OUT2		
1	0	1	0	1	OPEN	CURRENT OUT2 TO OUT1		
0	1	0	1	OPEN	0	CURRENT OUT1 TO OUT3		
0	1	1	0	OPEN	1	CURRENT OUT3 TO OUT2		
1	1	0	0	0	0	BRAKE		

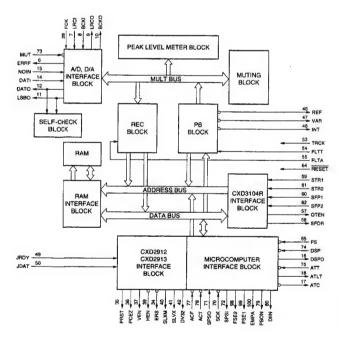
0 : LOW LEVEL 1 : HIGH LEVEL



CXD3107R (SONY)

C-MOS AUDIO REC/PB SIGNAL PROCESSOR —TOP VIEW—



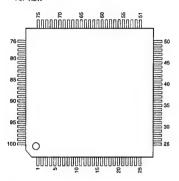


PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	_	Voo	26		Vod	51	-	VDD	76	<u> </u>	VDD
2	1/0	D7	27	_	GND	52	-	GND	77	1	ACF
3	1/0	D6	28	1	FCK	53	1	TRCK	78	ī	ACT
4	1/0	D5	29	1/0	D3	54	. 1	FLTT	79	0	PBON
5	1/0	D4	30	1/0	D2	55	1	FLTA	80	0	DIIN
6	0	ERRF	31	1/0	D1	56	l/O	A14	81	1/0	A9
7	1	LRCI	32	1/0	D0	57	0	OTEN	82	1/0	A8
8	1	BCKI	33	1/0	OE	58	0	SFDR	83	VO	TSCK
9	0	LRCO	34	0	ERS	59	1	STR1	84	1/0	TSG
10	0	BCKO	35	0	PRST	60		SFP1	85	1/0	TDAT
11	0	LSBO	36	0	PCEZ	61	1	STR2	86	T	TSTM
12	0	DATO	37	0	VEN	62	1	SFP2	87	1	TSAD
13	_	GND	38	-	GND	63	_	GND	88		GND
14	1	DATI	39	0	HEN	64	1	RST	89	- 1	TSRM
15	-	NOIN	40	0	SLXM	65	1	PS	90	1/0	A7
16	0	DSPO	41	0	SLVX	66	1/0	A13	91	1/0	A6
17	0	ATC	42	0	DV32	67	I/O	A12	92	1/0	A5
18	0	ATLT	43	1/0	WE	68	1/0	A11	93	I/O	A4
19	1	TCK	44	1/0	CE	69	1/0	A10	94	1/0	A3
20	- 1	TENA3	45		MDPL	70	- F	SCK	95	1/0	A2
21		TDI	46	0	REF	71	1	SPSO	96	1/0	A1
22	1	TENA1	47	0	VAR	72	0	SPSI	97	1/0	A0
23	0	TDO	48	0	INT	73	-1	MUT	98	0	FSE2
24	1	TRST	49	1	JRDY	74	1	DSP	99	0	FSE1
25	1	VST	50	1	JDAT	75	1	ATT	100	0	EMPA

INPUT	
ACF	: MICROCOMPUTER FRAME COMMUNICATION CHIP SELECT
ACT	: MICROCOMPUTER TRACK-PAIR COMMUNICATION CHIP SELECT
ATT	: AUTO ATT INTERFACE CHIP SELECT
BCKI	: 64 FS SIGNAL
DATI	: AUDIO DATA
	: ADSP INTERFACE CHIP SELECT
	: 256 FS CLOCK
FLTA	: RECORDING FRAME SIGNAL
FLTT	: TRANSFER/PLAYBACK FRAME SIGNAL
JDAT	: INTERFACE
	: INTERFACE
LRCI	: FS SIGNAL
MDPL	: (FOR TEST)
MUT	: DIRECT MUTING
	: D/A THROUGH MODE AUDIO DATA
	: POWER SAVE MODE
	RESET
	: MICROCOMPUTER TRANSFER CLOCK : PŁAYBACK DATA
STD1 STD0	: MICROCOMPUTER COMMUNICATION DATA : REC/PB DATA COMMUNICATION START PULSE
2011	: HEC/PB DATA COMMUNICATION START PULSE : (FOR TEST)
	: (FOR TEST)
TENA1, TENA3	(FOR TEST)
TRCK	: (FOR TEST) : MAIN CLOCK
	: (FOR TEST)
TSAD	: (FOR TEST)
TSRM	: (FOR TEST)
TSTM	(FOR TEST)
	: (FOR TEST)
	. (10111201)
OUTPUT	
	: AUTO ATT INTERFACE CLOCK
ATIT	AUTO ATTINTEDEACE LATOURDE
BCKO	: 64 FS SIGNAL
DATO	: AUDIO DATA (MSB FIRST FORMAT)
	: MICROCOMPUTER INTERFACE SERIAL/PARALLE CONVERSION
DSPO	: ADSP INTERFACE CLOCK
DV32	: INTERFACE
EMPA	: MICROCOMPUTER INTERFACE SERIAL/PARALLEL CONVERSION
ERRF	: PB AUDIO DATA ERROR RECOGNITION SIGNAL
ERS	: RESET : MICROCOMPUTER INTERFACE SERIAL/PARALLEL CONVERSION
FSE1, FSE2	MICROCOMPUTER INTERFACE SERIAL/PARALLEL CONVERSION
	INTERFACE
INT	PLAYBACK PHASE CHECKING
	FS SIGNAL
LSBO	AUDIO DATA (LSB FIRST FORMAT)
	RECORDING DATA COMMUNICATION ENABLE
PBON :	MICROCOMPUTER INTERFACE SERIAL/PARALLEL CONVERSION
	INTERFACE
	INTERFACE
	PHASE COMPARATOR REFERENCE CLOCK
SLVX	RECORDING DATA
	INTERFACE INTERFACE
SPSI :	MICROCOMPUTER COMMUNICATION DATA
TDO :	(FOR TEST)
	PHASE COMPARATOR COMPARISON CLOCK
	INTERFACE
	INTERFACE
INPUT/OUTPUT	
	(FOR TEST)
CE :	(FOR TEST) (FOR TEST)
D0 - D7 :	(FOR TEST)
	(FOR TEST)
	(FOR TEST)
TSCK :	(FOR TEST)
	(FOR TEST)
WE :	(FOR TEST)

CXD9127R (SONY)

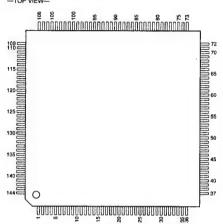
DIGITAL SOUND PROCESSOR —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	VO	SIGNAL	PIN NO.	ИО	SIGNAL	PIN NO.	1/0	SIGNAL
1	1	OENPA	26	_	GND	51		GND	76	0	OOEC
2	1	TRCK	27	1	CIR	52	1	BS0	77	0	INDI OUT 15
3	1	INDI IN 0	28	1	COM CK	53	1	BS1	78	0	INDI OUT 14
4	1	INDI IN 1	29	1	COM CS	54	1	BS2	79	_	GND
5	1	INDI IN 2	30	1	COM DI	55	Į	BS3	80	_	Vcc
6	1	INDI IN 3	31	0	COM DO	56	0	854	81	0	INDI OUT 13
7	1	INDI IN 4	32	1	IPRST	57	-	GND	82	0	INDI OUT 12
. 8	1	INDI IN 5	33	1	IPCEZ	58	_	Vcc	83	0	INDI OUT 11
9	-	INDI IN 6	34	1	IDV32	59	- 1	IA128	84	0	INDI OUT 10
10	1	INDI IN 7	35	1	IXINT	60	T	V512	85	0	INDI OUT 9
11	- i	INDI IN 8	36	_	Vcc	61	1	VCK	86	0	INDI OUT 8
12	1	INDI IN 9	37	_	GND	62	_	GND	87	0	INDI OUT 7
13	- 1	IND) IN 10	38	-	Vcc	63	}	Vcc	88	1	GND
14	1.	INDI IN 11	39	1	GND	64	ŀ	GND	89	-	Vcc
15	1	INDI IN 12	40	0	OPRST	65	1	Vcc	90	0	INDI OUT 6
16	ı	INDI IN 13	41	0	OPCEZ	66	0	INT2	91	0	INDI OUT 5
17	1	INDI IN 14	42	0	ODV32	67	0	INT1	92	0	INDI OUT 4
18	1	INDI IN 15	43	0	PRFI	68	0	IRCK	93	0	INDI OUT 3
19	1	IENPA	44	0	PVRI	69	0	BCK	94	0	INDI OUT 2
20	1	IREN	45	0	TESTO0	70	0	DA34	95	0	INDI OUT 1
21	1	IDFFRE	46	0	TESTO1	71	0	DA12	96	0	INDI OUT 0
22	1	TESTI0	47	0	TESTO2	72	_	GND	97	-	GND
23	1	TESTI1	48	0	TESTO3	73	_	Vcc	98	_	Vcc
24	1	TESTI2	49	0	TESTO4	74	-	TRKT	99	_	Vcc
25	-	Vcc	50		Vcc	75	1	FITT	100	_	GND

CXD9128AR (SONY)

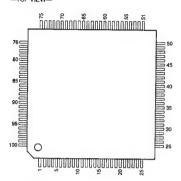
SYNC GENERATOR FOR VTR —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNA
1	0	CK1303	37	0	HS	73	0	RSYN	109	-	GND
2	-	GND	38	0	OVD	74	0	RBG	110	-	GND
3	1	HCK	39	0	TFH	75	0	RBFT	111	0	USC9
4	-1	SGCK	40	0	TOFOE	76	0	ABLK	112	0	USC
5	1	SGH	41	0	OFH	77	0	OSYN	113	0	USC7
6		SGOE	42	0	OFOE	78	0	OBG	114	0	USC
7	0	CLP	43	-	GND	79	0	WIDEO	115	0	USC5
8	_1	TRST	44	-	GND	80	-	GND	116		GND
9	- 1	TMS	45	1	HCK27	81	1	WIDEI	117	0	USC4
10	1	TMODE	46	_	Vcc	82	0	MAINT	118	0	USC
11	1	TEST	47	0	CK27O	83	0	REFMT	119	0	USC
12	0	TDO	48	1	CK271	84	0	RFSEL	120	0	USC1
13	1	TDI	49	0	SEL27O	85	0	EBLK	121	0	USC
14	1	TCK	50		LC271	86	-	GND	122	0	VSC9
15	1	BCLK	51	- 1	T271	87	- 1	ESYN	123	0	VSC8
16	-	ACLK	52	0	LC27SEL	88	0	VAI	124	0	VSC7
17	1	CS	53	0	SYNCINT	89	1	SSYN	125	_	GND
18	_	Vcc	54	1	LALTR	90	_	Vcc	126	_	Vcc
19	0	SO	55	0	SWSYN	91	0	PSH	127	0	VSC
20		Si	56	0	PH	92	1	NONSTD	128	0	VSC5
21	1	CK	57	0	CK1302	93	1	MDSC	129	0	VSC4
22		GND	58	_	GND	94	-1	SMODE	130	0	VSC
23	1	SDICK	59	_	Vcc	95	. 1	SCANIN	131	0	VSC2
24	- F	SDIF	60	_ 1	EXVR	96	0	SCANOUT	132	0	VSC1
25	1	SDIV	61	0	SCHLOCK	97	_	GND	133	0	VSC
26	1	SDIH	62	0	SCO1	98	1	PHI	134	0	HSC
27	_ [SDTICK	63	0	SCO2	99	0	PHO	135	0	HSC
28	1	SDTIF	64	_	GND	100	0	INPSEL0	136	_	GND
29	1	SDTIV	65	VO	SM1	101	0	INPSEL1	137	0	HSC7
30	1	SDTIH	66	VO	SM2	102	0	INPSEL2	138	0	HSC
31	0	CK1301	67	0	SCINT	103	0	INPSEL3	139	0	HSCS
32	1	CLR	68	- 1	EBST	104	0	RSV	140	0	HSC4
33	0	RFOE	69	ı	EBG	105	0	OBFT	141	0	HSC
34	0	FLDI	70	_	GND	106	0	SC401	142	o	HSC2
35	0	JOE	71	0	SC402	107	_	Vcc	143	0	HSC1
36	_	GND	72	- 1	SC41	108	1	F4SC	144	0	HSCO

CXP912032-208R (SONY)

16-BIT SINGLE CHIP MICROCOMPUTER —TOP VIEW—



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	0	PB4/PPO012	26	1/0	PE4	51	1	PH0/EXIO	76	1	A.VREF
2	0	PB5/PPO013	27	1/0	PE5	52	1	PH1/EXI1	77	_	A.Vcc
. 3	0	PB6/PPO014	28	1/0	PE6	53	1	PH2/SYNC0/PMI	78	1/0	PJ0/AN4/KS8
4	0	PB7/PPO015	29	1/0	PE7	54	1	PH3/SYNC1	79	1/0	PJ1/AN5/KS9
5	0	PC0/PPO016	30	1	PF0/EC0/INTO	55	1	PH4/PMSK	80	1/0	PJ2/AN6/KS10
6	0	PC1/PPO017	31	1	PF1/EC2/INT1	56	- 1	PH5/DPG	81	1/0	PJ3/AN7/KS11
7	0	PC2/PPO018	32	1	PF2/CS1/NM//CINT	57	I	PH6/DFG	82	1/0	PJ4/AN8/KS12
8	0	PC3/RTO0	33	-1	PF3/SI1/INT2	58	1	PH7/CFG	83	1/0	PJ5/AN9/KS13
9	0	PC4/RTO1	34	0	PF4/S01	59	1	CS0	84	1/0	PJ6/AN10/KS14
10	0	PC5/RTO2	35	1/0	PF5/SCK1	60	1	S10	85		PJ7/AN11/KS15
11	0	PC6/RTO3	36	0	PF6/T1	61	0	SO0	86	_	NC
12	0	PC7/RTO4	37	0	PF7/T2	62	1/0	SCK0	87		Vcc
13	-	GND	38	1/0	RST	63	1/0	PI0/SI2	88	_	GND
14	I/Q	PD0/KS0	39	_	GND	64	I/O	PI1/SO2	89	0	PAMPPOOOMPPO100
15	1/0	PD1/KS1	40	0	XTAL	65	1/0	PI2/SCK2	90	0	PA1/PPO001/PPO101
16	1/0	PD2/KS2	41	1	EXTAL	66	1/0	PI3/CS2/PO	91	0	PA2/PP0002/PP0102
17	I/O	PD3/KS3	42	_	Vcc	67	. 1	PI4/PCK/OSCI	92	0	PA3/PPO003/PPO103
18	I/O	PD4/KS4	43	0	PG0/PWM0	68	1	PI5/OSCO	93	0	PA4/PP0004/PP0104
19	1/0	PD5/KS5	44	0	PG1/PWM1	69	1/0	PI6/XOUT	94	0	PA5/PPO005/PPO105
20	1/0	PD6/KS6	45	0	PG2/PWM2	70		GND	95	0	PA6/PPO006/PPO106
21	1/0	PD7/KS7	46	0	PG3/PWM3	71	1	PI7/ANO	96	0	PA7/PPO007/PPO107
22	1/0	PE0	47	0	PG4/DA0	72	1	AN1	97	0	PB0/PP0008/PP0108
23	1/0	PE1	48	0	PG5/DA1	73	. 1	AN2	98	0	PB1/PPO009/PPO109
24	1/0	PE2	49	1	PG6/RFG0	74	1	AN3	99	0	PB2/PP0010
25	1/0	PE3	50	1	PG7/RFG1	75	-	A.GND	100	0	PB3/PPO011

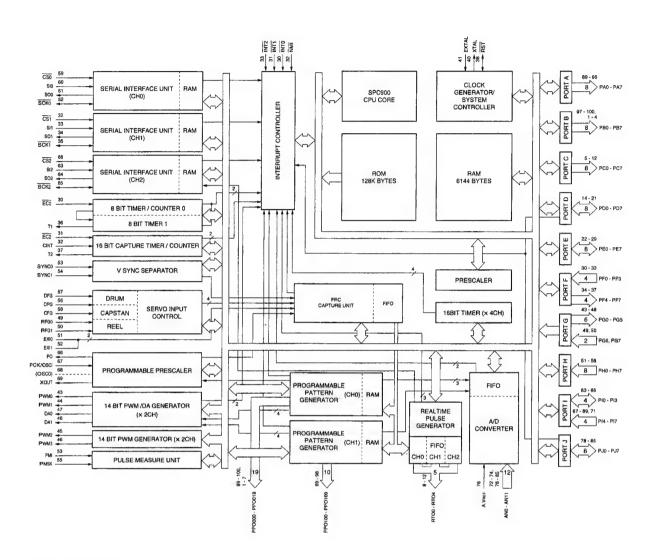
INPUTS	
A.VREF	: REFERENCE VOLTAGE FOR A/D CONVERTER
AN0 - AN11	: ANALOG INPUT TO A/D CONVERTER
CFG	: CAPSTAN FG INPUT
CINT	: EXTERNAL CAPCHER FOR 16-BIT TIMER/COUNTER
CS0 - CS2	: SERIAL CHIP SELECT
DFG, DPG	: DRUM FG INPUT
ECO, EC2	: EXTERNAL EVENT TO TIMER/COUNTER
EXIO, EXI1	: EXTERNAL INPUT TO FRC CAPCHER UNIT
EXTAL	: CRYSTAL OSCILLATOR FOR SYSTEM CLOCK
INTO - INT2	: INTERRUPT REQUEST
NMI	: NONMASKABLE INTERRUPT REQUEST
OSCI	: CRYSTAL OSCILLATOR FOR PRE-SCALER CLOCK OSCILLATION
PCK	: PRE-SCALER CLOCK
PF0 - PF3	: PORT F
PG6, PG7	: PORT G
PH0 - PH7	: PORT H
PI4 - PI7	: PORT I
PMI	: PULSE INPUT FOR PULSE PERIODICITY MEASUREMENT
PMSK	: MASK INPUT FOR PULSE PERIODICITY MEASUREMENT
RFG0, RFG1	: REEL FG
SIO - SI2	: SERIAL DATA
SYNCO, SYNC1	: COMPOSITE SYNC
OUTPUTS	
DA0, DA1	: DA GATE PULSE
osco	: CRYSTAL OSCILLATOR FOR PRE-SCALER CLOCK OSCILLATION
PA0 - PA7	: PORT A
PB0 - PB7	: PORT B
PC0 - PC7	: PORT C
DE4 DE7	PORT

OSCO	: CRYSTAL OSCILLATOR FOR PRE-SCALER CLOCK OSCILLA
PA0 - PA7	: PORT A
PB0 - PB7	: PORT B
PC0 - PC7	: PORT C
PF4 - PF7	: PORT F

PF4 - PF7
PG0 - PG5
PO
PPC000 - PPC018 :
PPC100 - PPC109 :
PTC0 - PTC0
PWM0 - PWM3
SO0 - SO2
T1
T2
XOUT
XTAL

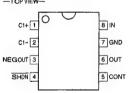
PORT C
PORT G
PRE-SCALER
PRE-SCALER
PROGRAMMABLE PATTERN GENERATOR
PROGRAMMABLE PATTERN GENERATOR
REALTIME PULLSE
14-BIT PWM OUTPUT
SERIAL DATA
B-BIT TIMERICOUNTER
16-BIT CAPCHER TIMERICOUNTER
CLOCK FROM CLOCK GENERATOR OR PRE-SCALER
CRYSTAL OSCILLATOR

S
: PORT D
: PORT E
: PORT I
: PORT J
: SYSTEM RESET
: SERIAL CLOCK



MAX843ISA-T (MAXIM)

VOLTAGE REGULATOR

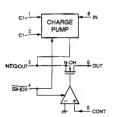


INPUTS

C1-C1+ CONT NEGATIVE TERMINAL FOR C1 : POSITIVE TERMINAL FOR C1 : CONTROL VOLTAGE INPUT : POSITIVE POWER - SUPPLY INPUT : NEGATIVE OUTPUT VOLTAGE (UNREGULATED) : TTL LOGIC-LEVEL SHUTDOWN INPUT

OUTPUT OUT

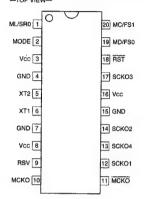
: REGULATED NEGATIVE OUTPUT VOLTAGE



DSR-1500/1500P

PLL1700E_2K (BURR-BROWN)

PROGRAMMABLE DUAL PLL CLOCK GENERATOR —TOP VIEW—



MC/FS1:

BIT CLOCK INPUT FOR CONTROL DATA (SOFTWARE MODE)
SAMPLING FREQUENCY GROUP CONTROL (HARDWARE MODE)
DATA INPUT FOR CONTROL DATA (SOFTWARE MODE)
SAMPLING FREQUENCY GROUP CONTROL (HARDWARE MODE)
LOAD STROBE INPUT FOR CONTROL DATA (SOFTWARE MODE)
DOUBLE SAMPLING RATE CONTROL (HARDWARE MODE)
MODE SELECT FOR CONTROL DATA (H: HURRIER MODE, L: SOFTWARE MODE)
RESET II, BESET) ML/SR0 :

BST RESET (L RESET)
27MHz CRYSTAL OSCILLATOR OR EXTERNAL CLOCK INPUT

OUTPUTS

27MHz MASTER CLOCK OUTPUT 27MHz MASTER CLOCK OUTPUT (INVERTED) SCKO1 SYSTEM CLOCK OUTPUT1 (33.8688MHz) SCKO2 SYSTEM CLOCK OUTPUT 2 (256 fs) SYSTEM CLOCK OUTPUT 3 (384 fs)

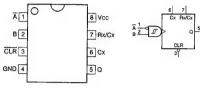
SCKO4 SYSTEM CLOCK OUTPUT 4 (768 ts) XT2 27MHz CRYSTAL OSCILLATOR, CONNECTED TO GROUND AT EXTERNAL CLOCK

OTHER

: RESERVED (MUST BE OPEN) RSV

TC7WH123FU(TE12R) (TOSHIBA)

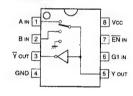
MONOSTABLE MULTIVIBRATOR



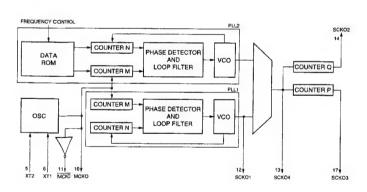
- 11	(PU	rs :	OUTPUTS	NOTE	
Ā	В	CLR	Q	NOTE	
ľ	1	1	1	OUTPUT ENABLE	
×	0	1	0	INHIBIT	
1	×	1	0	INHIBIT	
0	_5	1	7	OUTPUT ENABLE	0 : LOW LEVEL
0	1	5	5	OUTPUT ENABLE	1 : HIGH LEVEL
×	×	0	0	RESET	× : DON'T CARE

TC7WH157FU(TE12R) (TOSHIBA)

2-CHANNEL MULTIPLEXER -TOP VIEW-



_	INPUTS OUTPUTS										
EN	G1	Α	В	Y	Ÿ						
1	×	×	×	0	1						
0	0	0	×	0	1						
0	0	1	×	1	0						
0	1	×	0	0	1						
0	1	×	1	1	0						
0 : LOW LEVEL 1 : HIGH LEVEL × : DON'T CARE											



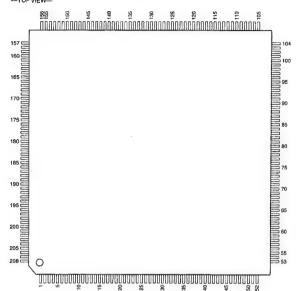
SSM-2142SR (AD)

BALANCED LINE DRIVER

-TOP VIEW NC 1 16 NC 15 NC NC 2 - FORCE 3 14 + FORCE - SENSE 4 13 + SENSE GND 5 12 Vcc 11 VEE V IN 6 NC 7 10 NC NC B 9 NC

XC2S150-5PQ208C (XILINX) XC2S50-5PQ208C (XILINX)

FIELD PROGRAMMABLE GATE ARRAY ---TOP VIEW-



PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NQ.	1/0	SIGNAL
1	_	GND	53	-	Vcc	105	-	Vcc	157	0	TDO
2	1	TMS	54	T	M2	106	1	PROGRAM	158	-	GND
3	1/0	1/0	55	1	PWDN	107	1/0	I/O (INIT)	159	1	TDI
4	1/0	I/O	56	0	STATUS	108	1/0	I/O (D7)	160	1/0	1/O (CS)
5	1/0	VO	57	1/0	1/0	109	1/0	VO	161	1/0	I/O (WRITE)
6	1/0	I/O, VAEF	58	1/0	I/O	110	1/0	1/0	162	1/0	1/0
.7	W	1/0	59	VO	I/O, VAEF	111	1/0	VO, VREF	183	1/0	1/0
8	I/O	1/0	60	VO.	1/0	112	1/0	1/0	164	1/0	I/O, VREF
9	1/0	NO	61	I/O	1/0	113	1/0	1/0	165	1/0	WO
10	1/0	1/0	62	1/0	1/0	114	I/Q	VO	166	1/0	1/0
11	_	GND	63	1/0	1/0	115	1/0	I/O (D6)	167	1/0	1/0
12	-	Vcc	64	I —	GND	116	_	GND	168	1/0	1/0
13	-	Vcc	65	-	Vcc	117	-	Vcc	169	_	GND
14	I/O	1/0	66	-	Vcc	118	_	Vcc	170	-	Vcc
15	I/O	1/0	67	1/0	VO	119	1/0	I/O (D5)	171	_	Vcc
16	1/0	1/0	68	WO.	VO	120	1/0	1/0	172	1/0	1/0
17	1/0	1/0	69	NO	I/O	121	1/0	VO	173	1/0	1/0
18	VO	1/0	70	1/0	1/0	122	NO	VO	174	1/0	1/0
19	_	GND	71	1/0	VO	123	1/0	VO	175	1/0	1/0
20	VO	I/O, VREF	72	_	GND	124	_	GND	176	1/0	1/0
21	VO	1/0	73	1/0	I/O. VAEF	125	1/0	I/O, VREF	177	-	GND
22	1/0	1/0	74	1/0	1/0	126	1/0	I/O (D4)	178	1/0	I/O. VREF
23	1/0	1/0	75	1/0	VO	127	1/0	1/0	179	1/0	I/Q
24	1/0	VO, IRDY	76	-	Vcc	128	-	Vcc	180	1/0	1/0
25	-	GND	77	ī	GCK1	129	1/0	I/O, TRDY	181	1/0	1/0
26	=	Vcc	78	_	Vcc	130	-	Vcc	182	1	GCK2
27	VO.	I/O, TRDY	79		GND	131	_	GND	183		GND
28	_	Vcc	80	1	GCKO	132	1/0	I/O, IRDY	184	_	Vcc
29	VO	1/0	B1	1/0	1/0	133	1/0	1/0	185		GCK3
30	VO.	1/0	82	1/0	I/O	134	1/0	1/0	186		Vcc
31	1/0	I/O, VAEF	83	1/0	1/0	135	1/0	I/O (D3)	187	1/0	1/0
32	_	GND	84	VO	VO, VREF	136	1/0	i/O, VREF	188	1/0	1/0
33	VO	1/0	85	-	GND	137	#0	GND	189	1/0	I/O, VREF
34	1/0	1/0	86	1/0	1/0	138	1/0	1/0	190	1/0	GND
35	1/0	1/0	87	1/0	NO.	139	1/0	1/0	191	1/0	1/0
36	1/0	1/0	88	1/0	VO	140	1/0	VO	192	1/0	1/0
37	1/0	1/0	89	1/0	1/0	141	VO	1/0	193	1/0	1/0
38		Vcc	90	1/0	1/0	142	1/0	I/O (D2)	194	1/0	VO
39	=	Vcc	91	-	Vcc	143	-	Vcc	195	1/0	1/0
40	-	GND	92	_	Vcc	144	=	Vcc	196		Vcc
41	1/0	1/0	93	_	GND	145	_	GND	197		
42	1/0	1/0	94	1/0	1/0	146	1/0	I/O (D1)	198	_	Vcc GND
43	10	1/0	95	1/0	1/0	147	1/0	1/0	199	1/0	I/O
44	1/0	1/0	96	1/0	1/0	148	1/0	1/0	200	1/0	1/0
45	10	I/O, VREF	97	1/0	1/0	149	1/0	1/0	200	1/0	1/0
46	1/0	1/0	98	1/0	I/O, VAEF	150	1/0	I/O, VREF	202	1/0	1/0
47	1/0	1/0	99	1/0	I/O	151	1/0	VO. VAEF	202	1/0	I/O, VREF
48	140	1/0	100	1/0	1/0	152	1/0	1/0	203	1/0	I/O, VREF
49	1/0	1/0	101	1/0	1/0	153	1/0	1/O (DIN, D0)	204	1/0	1/0
50	1	M1	102	10	1/0	154	1/0	VO (DOUT, BUSY)	205	1/0	1/0
	-	GND	102	-	GND	155	1/0				
51 52	-	MO	103	0			VO.	CCLK	207	i	TCK
02		WIU	104	U	DONE	156		Vcc	208		Vcc

CHIP SELECT SIGNAL

INPUTS
CS
D0 - D7
DIN
GCK0 - GCK3 : M0 - M2
PROGRAM
PWDN
TCK
TDI
TMS
VREF

: CHIP SELECT SIGNAL
: DATA
: DATA
: SERIAL CONFIGURATION DATA
: GLOBAL CLOCK
: MODE
: PROGRAM
: POWER DOWN MODE
: TEST CLOCK
: TEST DATA
: TEST MODE SELECT
: REFERENCE VOLTAGE
: WRITE ENABLE SIGNAL VREF WRITE

OUTPUTS BUSY/DOUT DONE

BUSY/SERIAL CONFIGURATION DATA INPUT FOR DELAYING THE GLOBAL LOGIC INITIALIZATION & OUTPUT ENABLE/OUTPUT FOR INDICATING THE COMPLETION OF THE CONFIGURATION STATUS
TEST DATA

STATUS TDO

INPUTS/OUTPUTS

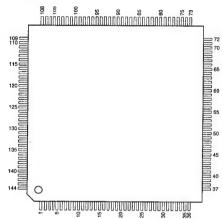
CCLK : CONFIGURATION CLOCK

INIT : INTERNAL CONFIGURATION MEMORY CLEAR

XCS10XL-4TQ144C (XILINX)

FIELD PROGRAMMABLE GATE ARRAY





ALO12	
S1	: SERIAL ENABLE
0 0-	

INPUTS
CS1
D0 - D7
DIN
M0, M1, MODE
PROGRAM
PWRDWN
TCK
TDI
TMS : DATA
: DATA INPUT RECEIVING DATA
: MODE
: CONFIGURATION MEMORY
: POWER DOWN
: TEST CLOCK
: TEST DATA INPUT
: TEST MODE

OUTPUTS

HDC LDC O, TDO : HIGH DURING CONFIGURATION : LOW DURING CONFIGURATION : TEST DATA OUTPUT

INPUTS/OUTPUTS
CCLK :
DONE :

S
: CONFIGURATION CLOCK
: COMPLETION OF THE CONFIGURATION PROCESS
: INPUT AND OUTPUT
: INTERNAL CLEARING/INTERNAL WAIT
: PRIMARY GLOBAL INPUT
: SECONDARY GLOBAL INPUT I/O INIT

PGCK1 - PGCK4 : SGCK1 - SGCK4 :

OTHER

: NO CONNECTION

PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL	PIN NO.	1/0	SIGNAL
1	_	GND	37	-	Vcc	73	-	Vcc	109	0	O. TDO
2	1/0	1/0, PGCK1	38	1	NC, PWRDWN	74	1	PROGRAM	110	-	GND
3	1/0	1/0	39	1/0	I/O, PGCK2	75	1/0	I/O (D7)	111	1/0	I/O
4	1/0	1/0	40	1/0	I/O (HDC)	76	1/0	I/O, PGCK3	112	1/0	I/O, PGCK4
5	1/0	1/0	41	1/0	·VO	77	1/0	1/0	113	1/0	1/0
6	1/0	I/O, TDI	42	I/O	VO	78	1/0	1/0	114	1/0	1/0
7	1/0	⊮O, TCK	43	1/0	1/0	79	1/0	I/O (D6)	115	I/O	1/0 (CS1)
8	-	GND	44	1/0	I/O (LDC)	80	1/0	1/0	116	1/0	1/0
9	1/0	1/0	45	_	GND	81		GND	117		NC
10	1/0	1/0	46	1/0	1/0	82	1/0	I/O	118	-	GND
11	1/0	I/O, TMS	47	1/0	1/0	83	1/0	1/0	119	1/0	1/0
12	1/0	I/O	48	1/0	1/0	84	1/0	I/O (D5)	120	1/0	1/0
13	1/0	1/0	49	I/O	1/0	85	1/0	1/0	121	1/0	1/0
14	1/0	I/O	50	VO	1/0	86	1/0	1/0	122	1/0	1/0
15	1/0	1/0	51	I/O	1/0	87	1/0	1/0	123	1/0	I/O
16	I/O	1/0	52	1/0	1/0	88	1/0	I/O (D4)	124	1/0	1/0
17	_	GND	53	1/0	I/O (INIT)	89	1/0	1/0	125	1/0	1/0
18	_	Vcc	54	_	Vcc	90	-	Vcc	126	1/0	VO
19	1/0	1/0	55	_	GND	91	_	GND	127	1	GND
20	1/0	1/0	56	I/O	1/0	92	1/0	I/O (D3)	128	_	Vcc
21	1/0	1/0	57	1/0	1/0	93	1/0	I/O	129	VO	1/0
22	1/0	1/0	58	1/0	1/0	94	1/0	I/O	130	1/0	1/0
23	I/O	1/0	59	1/0	1/0	95	1/0	1/0	131	1/0	I/O
24	1/0	1/0	60	I/O	1/0	96	1/0	VO (D2)	132	1/0	I/O
25	1/0	1/0	61	1/0	1/0	97	1/0	1/0	133	VO	1/0
26	1/0	1/0	62	1/0	1/0	98	VO	1/0	134	VO	1/0
27	_	GND	63	1/0	1/0	99	1/0	1/0	135	I/O	I/O
28	1/0	1/0	64	_	GND	100	_	GND	136	VO	1/0
29	1/0	1/0	65	1/0	1/0	101	1/0	I/O (D1)	137	-	GND
30	1/0	1/0	66	1/0	1/0	102	1/0	I/O	138	I/O	1/0
31	1/0	1/0	67	1/0	1/0	103	1/0	1/0	139	1/0	1/0
32	1/0	1/0	68	1/0	1/0	104	I/O	1/0	140	1/0	1/0
33	1/0	1/0, SGCK2	69	1/0	1/0	105	I/O	I/O (D0, DIN)	141	1/0	1/0
34	- 1	NC, M1	70	1/0	1/O, SGCK3	106	1/0	VO, SGCK4 (DOUT)	142	1/0	1/0
35	_	GND	71		GND	107	1/0	CCLK	143	1/0	I/O, SGCK1
36	i T	MODE, MO	72	1/0	DONE	108		Vcc	144	_	Vcc

Section 12 Spare Parts

12-1. 補修部品注意事項

1. 安全重要部品

△警告

▲印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。 これは部品の共通化、改良等によるものです。 部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

部品表の SP (Supply code) 欄に "o" で示される部品は 在庫していないことがあり,納期が長くなることがあります。

4. ハーネス

部品番号の記載されていないハーネスは,サービス部品として登録されていません。 これらは,リストに展開されているコンポーネント部品

5. 仕向区分の表記

で補修してください。

部品表中,下記表示のある部品は,その仕向で使用している部品です。

For J: 日本向けモデルに使用

For UC: USA およびカナダ向けモデルに使用

For CE: 上記以外向けモデルに使用



Section 12 Spare Parts

12-1. Notes on Repair Parts

Safety Related Components Warning WARNING

Components marked \triangle are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.

In need of repair, get components shown in the list and repair using them.

5. Destination Representation

The part indicated "For J/UC/CE" in the spare parts list is used in the unit written below.

For J: The part is used in a unit for Japan.

For UC: The part is used in a unit for the U.S.A. and

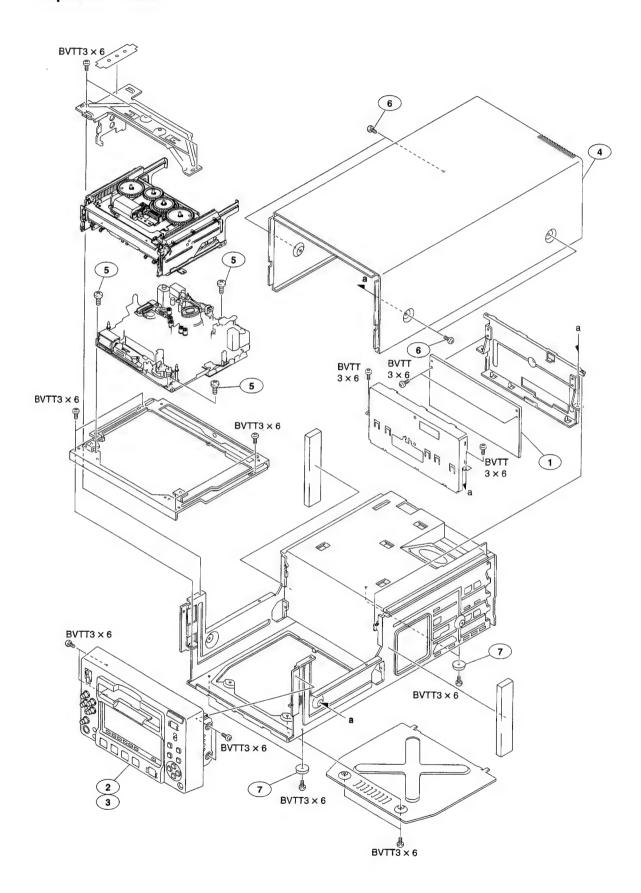
Canada.

For CE: The part is used in a unit for regions except

the above countries.

Top Panel

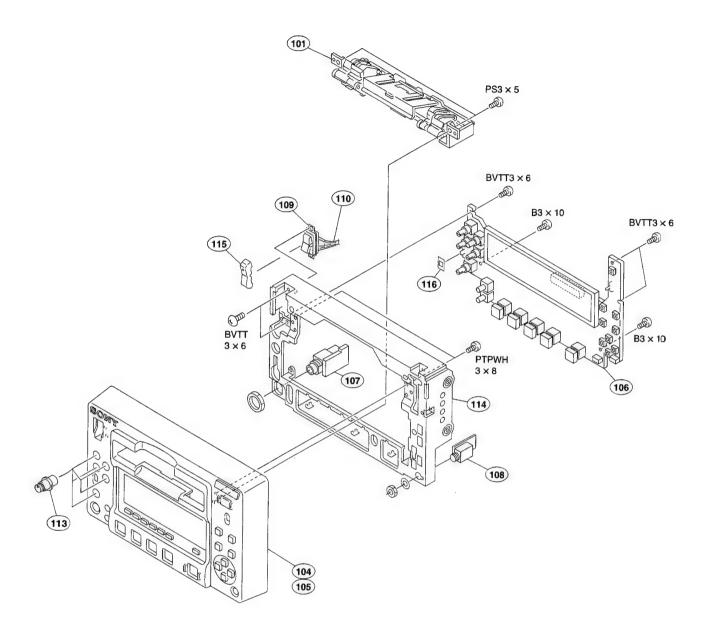
12-2. Exploded Views



Top Panel

No.	Part No. SP	Description
1 2 3 4 5	A-8326-874-A s	
6	3-733-690-01 s 4-043-045-01 s	SCREW +B 4X6 (ST)
•		()

Front Panel

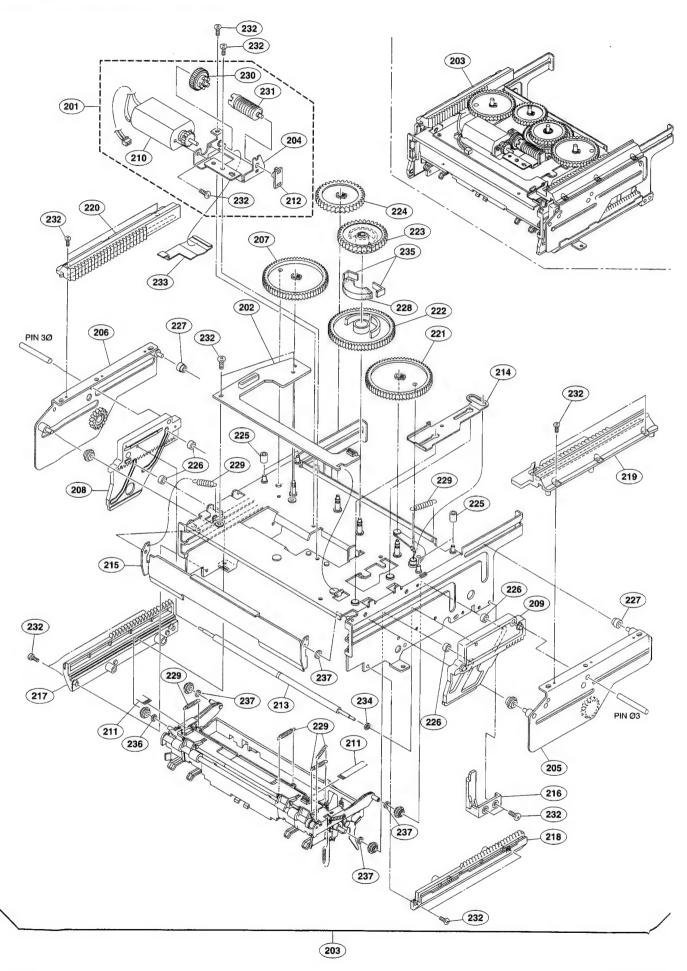


12-4

Front Panel

No.	Part No. SP Description
	A-8323-717-E s GUIDE ASSY, CASSETTE X-3605-955-2 s PANEL ASSY, FRONT (DSR-1500) X-3605-956-2 s PANEL(P) ASSY, FRONT (DSR-1500P) 1-476-287-12 s VFD ASSY 1-476-289-12 s HP ASSY
	0 0-0 0-1 0- 0 0-00-0
115 116	3-688-814-31 s CAP, SWITCH 3-717-394-03 o PLATE (SMALL), ORNAMENTAL, SW

Cassette Compartment Assembly

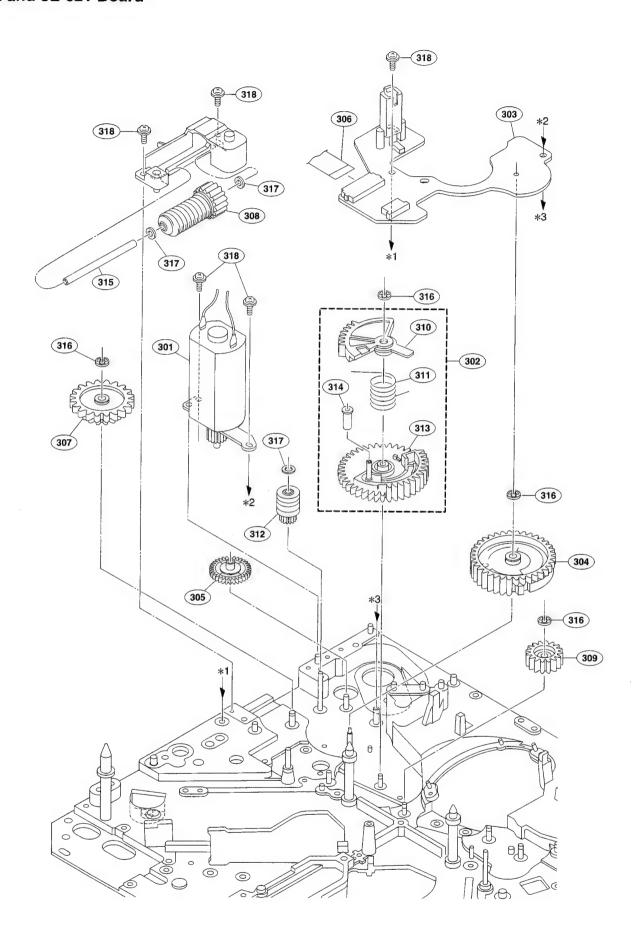


12-6

Cassette Compartment Assembly

```
No.
        Part No.
                          SP Description
201
          A-8279-216-D o GEAR ASSY, MOTOR
          A-8323-497-A o MOUNTED CIRCUIT BOARD, CC-83
A-8324-829-A s CASSETTE COMPARTMENT ASSY
202
203
204
          X-3605-643-2 o BRACKET ASSY, MOTOR
205
          X-3605-645-1 o PLATE AR ASSY, RACK
          X-3605-646-1 o PLATE AL ASSY, RACK X-3605-647-1 o GEAR(L) ASSY, DRIVING
206
207
          X-3605-648-2 O RACK BML ASSY
X-3605-649-2 O RACK BMR ASSY
208
209
          X-3605-661-2 s MOTOR ASSY
210
          1\text{--}718\text{--}102\text{--}11 o PRINTED WIRING BOARD, ZZ-1137 3\text{--}623\text{--}426\text{--}01 o BEARING
211
212
          3-623-576-03 o SHAFT, LIMIT
213
          3-623-577-01 o SLIDER, TS
          3-623-578-03 o LID, TS
          3-623-579-01 o SLIDER, LID
216
217
          3-623-580-03 o RACK CL
         3-623-581-03 O RACK CR
3-623-582-02 O RACK AR
3-623-583-02 O RACK AL
219
220
221
          3-623-584-02 o GEAR(R), DRIVING
          3-623-585-03 o WHEEL, WORM
222
         3-623-586-02 o GEAR, LIMITER
3-623-587-01 o GEAR, RELAY
3-623-588-01 o ROLLER, FT
223
224
225
          3-623-589-01 o ROLLER, ST 3-623-590-01 o ROLLER, AP
226
227
          3-623-591-02 o RUBBER, LIMITER
3-623-592-01 s SPRING, EXTENSION
228
229
230
          3-623-659-01 o GEAR B
          3-623-660-02 o GEAR, WORM
         3-624-231-01 s SCREW M2, SPECIAL
3-625-807-01 o G COVER
3-626-802-01 o RING(5.5X2.7X1.4),0
232
233
234
235
          3-626-803-01 o PLATE, LIMITER
          3-701-437-11 s WASHER PLASTIC (2.1X4X0.25)
3-701-437-21 s WASHER, PLASTIC (2.1X0.5)
```

Gears and SE-521 Board

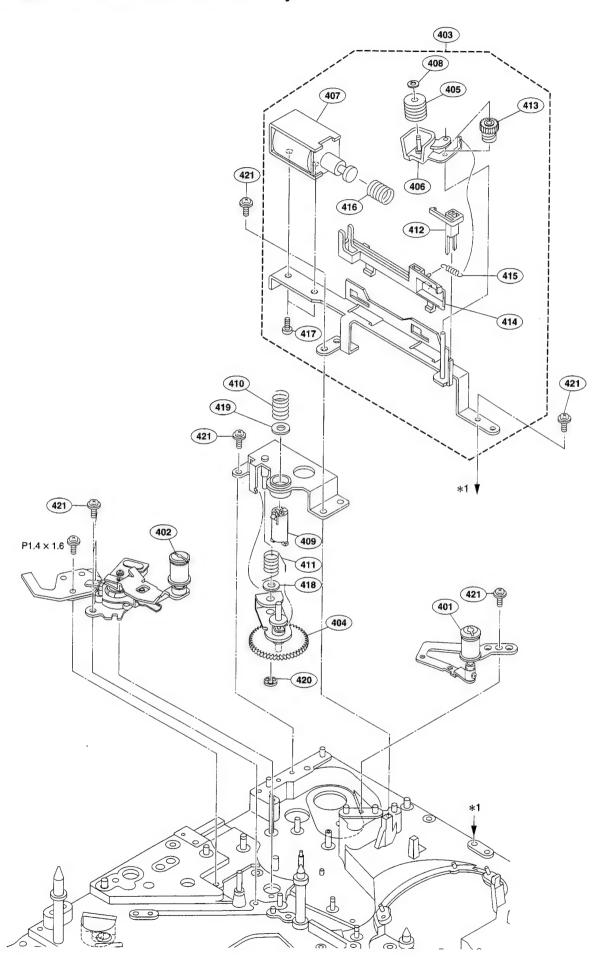


12-8

Gears and SE-521 Board

No.	Part No. SP Description
	A-8279-205-B o GEAR ASSY, NO.3
307 308 309	1-791-714-11 o CABLE, FLEXIBLE FLAT (15CORE) 3-614-479-02 o GEAR, NO.1 3-614-481-02 o WORM(2) 3-614-485-01 o NO.4 GEAR 3-614-570-03 o GEAR, LIMITTER, TR
312 313 314	3-614-663-02 s SPRING,TR LIMITTER 3-623-451-01 o GEAR,WORM,LD 3-623-534-02 o NO.3 GEAR 3-623-535-01 o SLEEVE 3-623-702-01 o SHAFT,WORM
317	3-669-465-01 s WASHER(1.5), STOPPER (PA) 3-701-437-01 s WASHER PLASTIC (2.1X0.14) 3-729-013-41 s SCREW(M1.4X3.5), WASHERHEAD(+P)

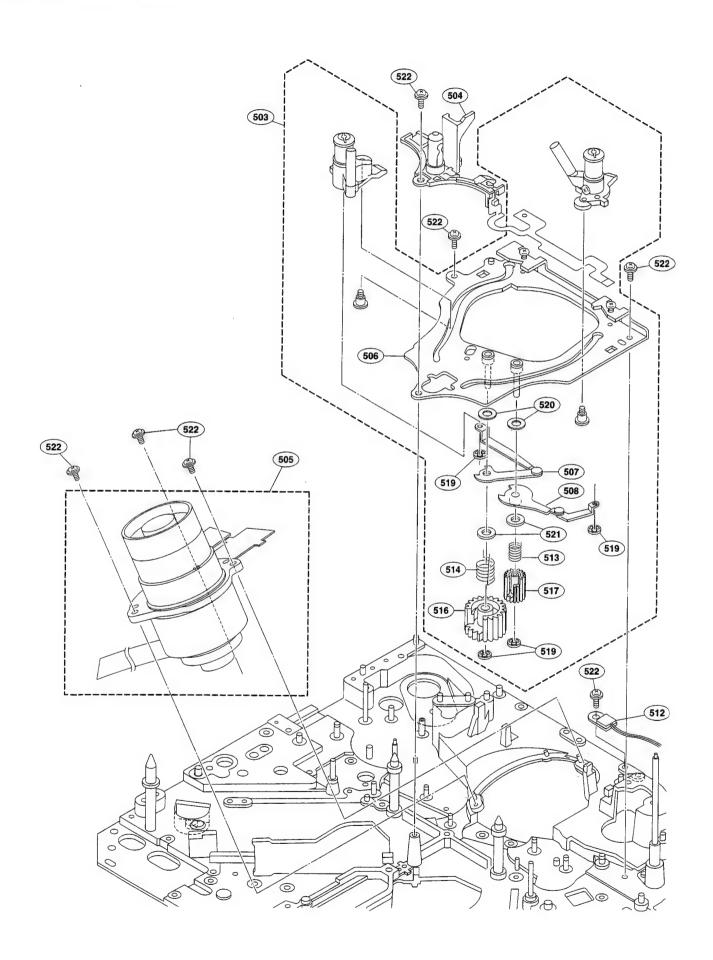
Tension Regurator and Head Cleaner Assembly



Tension Regurator and Head Cleaner Assembly

No.	Part No. SP	Description
401 402 403 404 405	A-8323-655-C s	REGULATOR ASSY, TENSION CLEANER ASSY, HEAD GEAR ASSY, ME
407 408 409	1-454-942-11 s 3-349-859-31 s 3-623-497-01 o	
412 413 414	3-623-499-02 s 3-623-771-01 o 3-623-774-01 o 3-623-775-01 o 3-623-780-01 o	HOLDER, CAM, HC ROLLER, CAM, HC SLIDER, HC
417 418 419	3-669-607-01 s 3-701-439-01 s 3-701-443-11 s	SPRING, RELEASE, HC SCREW +PSW (SMALL ROUND)2.6 WASHER PLASTIC (3.1X0.13) WASHER PLASTIC (5.2X0.25) WASHER, STOPPER (PLA)
421	3-729-013-41 s	SCREW(M1.4X3.5), WASHERHEAD(+P)

Drum and Rail Assembly

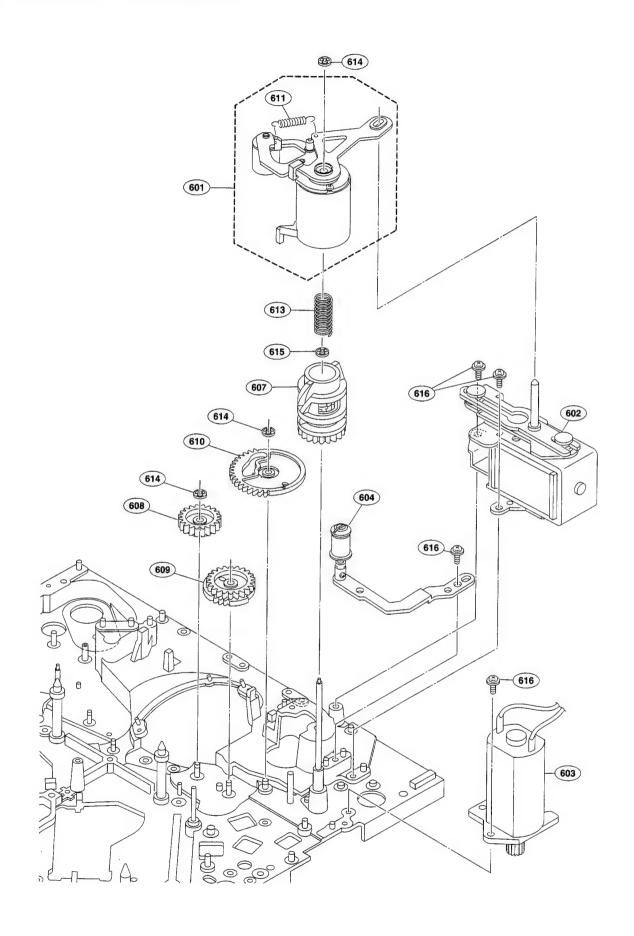


12-12

Drum and Rail Assembly

No.	Part No. SP Description
503 504 505 506 507	A-8320-101-C o RAIL ASSY A-8323-662-A s HOLDER ASSY, LED A-8320-778-B s DRUM ASSY, DEH-13B-R X-3604-945-3 o SUB ASSY, RAIL X-3604-946-3 o LINK ASSY(L), THREADING
508 512 513 514 516	X-3604-947-2 o LINK(R)ASSY,THREADING 1-803-490-11 s SENSOR, DEW CONDENSATION 3-614-593-01 s SPRING(R),LD 3-614-594-01 s SPRING(L),LD 3-614-609-01 o GEAR(L),THREADING
	3-614-610-02 o GEAR(R), THREADING 3-669-465-01 s WASHER(1.5), STOPPER (PA) 3-701-438-11 s WASHER PLASTIC (2.6X0.25) 3-701-441-21 s WASHER PLASTIC (4.1X0.5) 3-729-013-41 s SCREW(M1.4X3.5), WASHERHEAD(+P)

Pinch Solenoid and Limitter Assembly

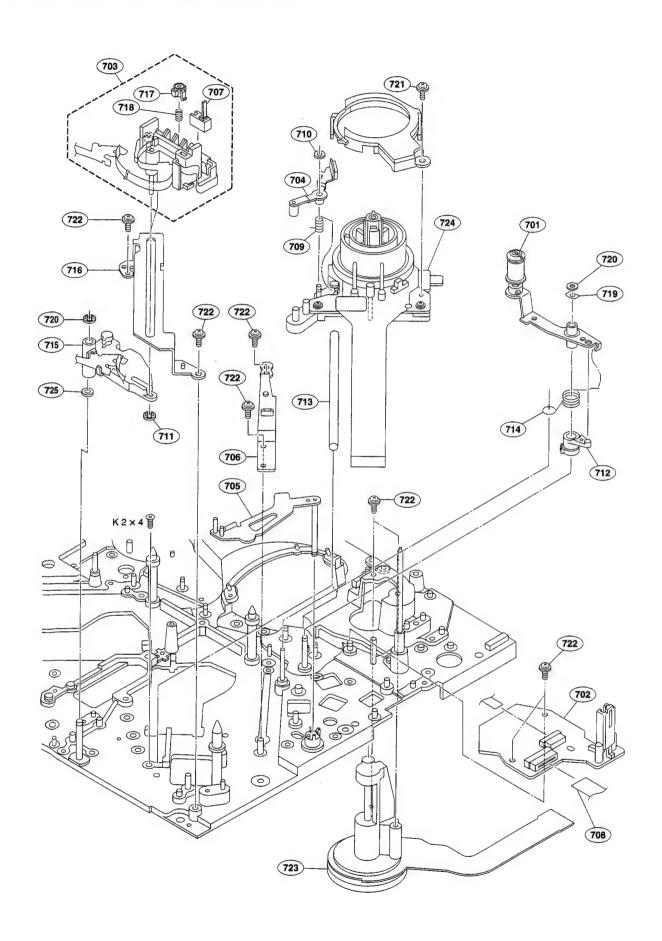


Pinch Solenoid and Limitter Assembly

No.	Part No. SP Description
	3-614-661-01 o NO.7 GEAR 3-623-508-01 s SPRING, PRESS, PINCH
	3-669-465-01 s WASHER(1.5), STOPPER (PA) 3-669-596-01 s WASHER,2.3 (PLA) 3-729-013-41 s SCREW (M1.4X3.5), WASHERHEAD (+P)

DSR-1500/1500P 12-15

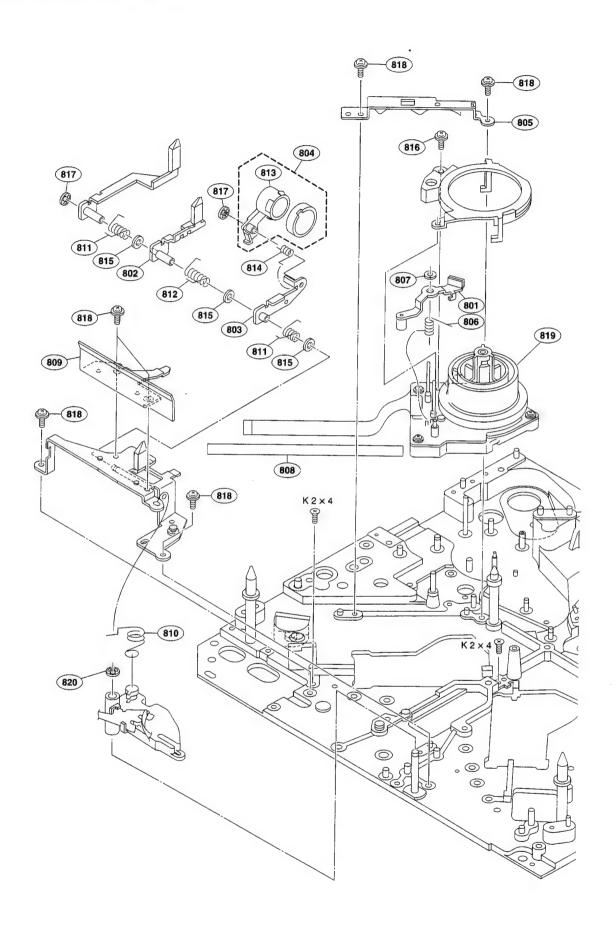
MIC Assembly and T Reel, Capstan Motors



MIC Assembly and T Reel, Capstan Motors

No.	Part No. SP Description
701 702 703 704 705	A-8279-026-C o ARM ASSY,T DRAWER A-8323-519-A s MOUNTED CIRCUIT BOARD, SE-522 A-8323-659-A s HOLDER SUB ASSY, MIC A-8324-480-A s ASSY(T), BRAKE X-3605-630-2 o STOPPER(M) ASSY,MIC
708	X-3605-635-1 o RETAINER(T1) ASSY,RMP 1-762-551-11 s SWITCH, PUSH 1-791-714-11 o CABLE, FLEXIBLE FLAT (15CORE) 3-203-453-01 s SPRING(T), BRAKE 3-321-813-01 s WASHER, COTTER POLYETHYLENE
712 713	3-559-408-11 s WASHER, POLYETHYLENE, DIA.1.2 3-614-549-03 o T GEAR 3-623-447-01 o SHAFT(T), SLID 3-623-455-01 s SPRING, T 3-623-475-02 o ARM(1), MIC
717	
723	3-703-502-31 s SCREW, M1.4X3 3-729-013-41 s SCREW(M1.4X3.5), WASHERHEAD(+P 8-835-619-51 s MOTOR, DC SCD16A/J-RP 8-835-636-51 s MOTOR, DC SRD14A/J-RP 3-701-437-01 s WASHER PLASTIC (2.1X0.14)

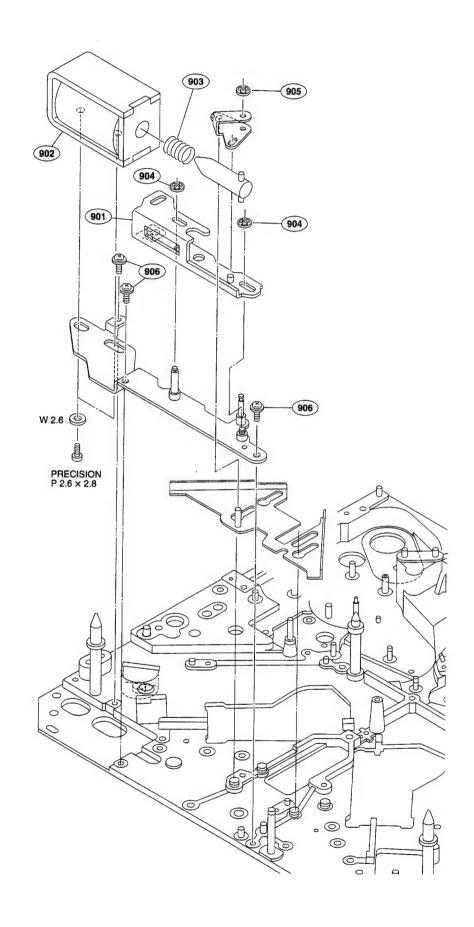
RLR Assembly and S Reel Motor



RLR Assembly and S Reel Motor

No.	Part No. SP	Description
801 802 803 804 805	X-3605-617-2 o X-3605-619-3 o	ARM(M) ASSY, RLR ARM ASSY, S PUSH
807 808 809		PLATE, L PUSH
812 813 814	3-623-484-01 s 3-623-495-03 o 3-623-575-01 s	SPRING(S2), RLR SPRING(M1), RLR HOLDER,S ROLLER SPRING,S PUSH WASHER (1.6x0.25) (PLASTIC)
817 818 819	3-729-013-41 s 8-835-637-51 s	SCREW (STEEL) WASHER, STOPPER (PLA) SCREW(M1.4X3.5), WASHERHEAD(+P) MOTOR, DC SRD15A/J-RP WASHER (1.5), STOPPER

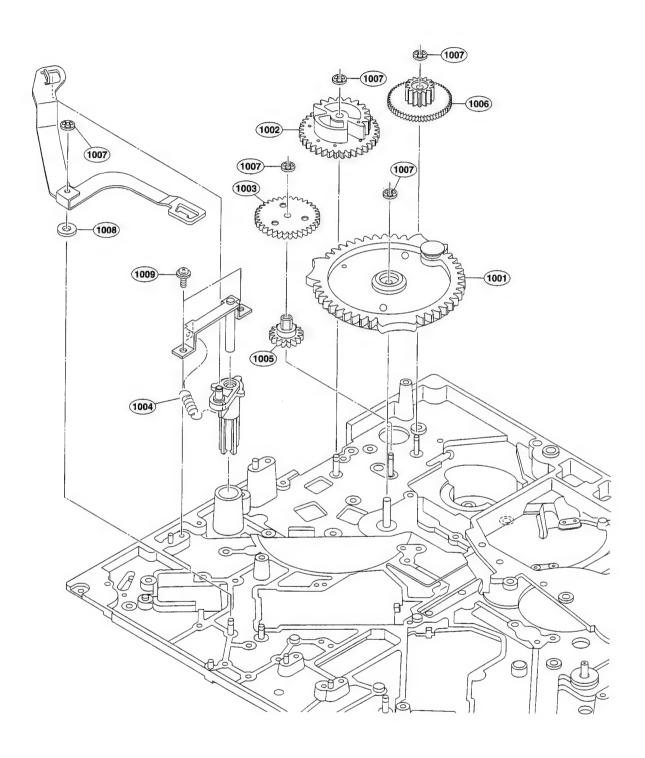
Brake Assembly



Brake Assembly

No.	Part No. SP	Description
901 902 903 904 905	1-454-930-11 s 3-623-520-01 s 3-669-465-01 s	SLIDER ASSY, BR SOLENOID, PLUNGER SPRING, COMPRESSION WASHER(1.5), STOPPER (PA) WASHER, STOPPER (PLA)
906	3-729-013-41 s	SCREW(M1.4X3.5), WASHERHEAD(+P)

Gears and MIC Drive Assembly

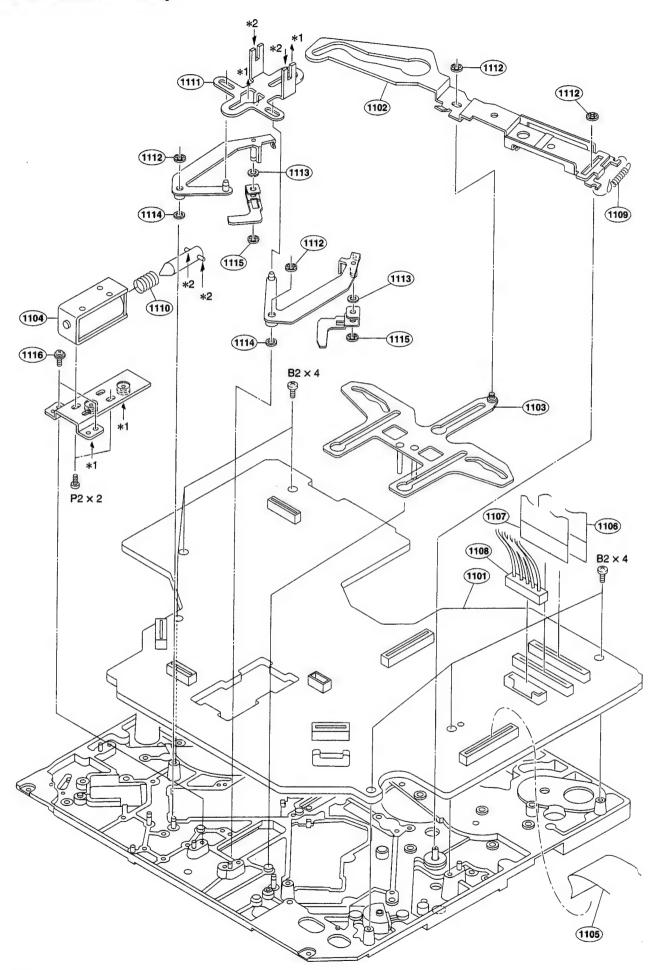


Gears and MIC Drive Assembly

No.	Part No. SP	Description
1001 1002 1003 1004 1005	X-3605-636-1 o 3-623-444-01 o	GEAR B1 SPRING(MIC), EXTENSION
1006 1007 1008 1009	3-701-437-01 s	GEAR A WASHER(1.5), STOPPER (PA) WASHER PLASTIC (2.1X0.14) SCREW(M1.4X3.5), WASHERHEAD(+P)

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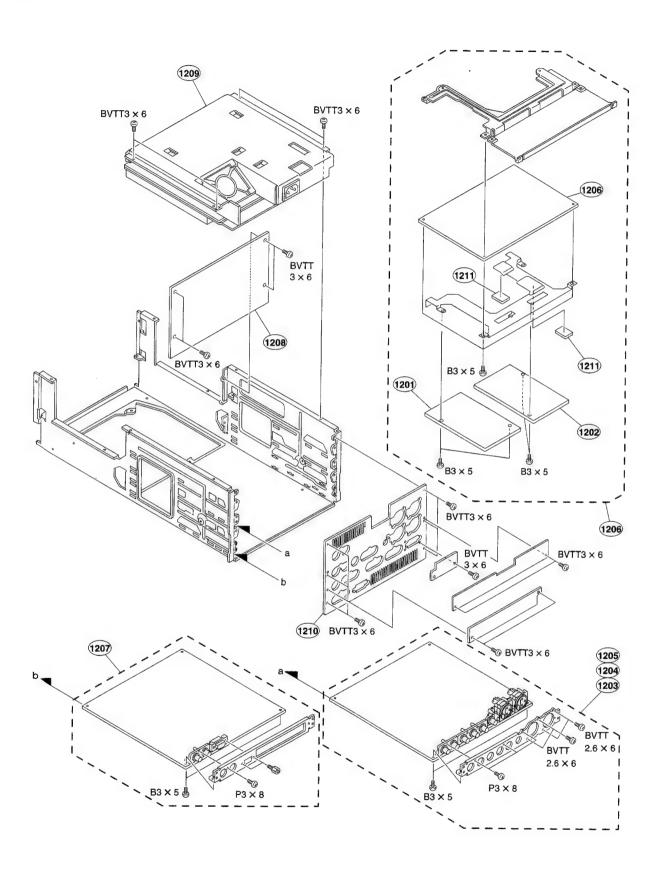
M Stop Solenoid Assembly



M Stop Solenoid Assembly

No.	Part No. SP Description
1102 1103 1104	A-8326-491-A o MOUNTED CIRCUIT BOARD, DR-428 X-3605-610-1 o ARM(A) ASSY,RS X-3605-637-2 o PLATE(A) ASSY,RS 1-454-932-11 s SOLENOID, PLUNGER 1-757-296-11 o WIRE, FLAT TYPE (18 CORE)
1107 1108	1-757-352-11 o CABLE, FLEXIBLE FLAT (45 CORE) 1-757-353-11 o CABLE, FLEXIBLE FLAT (45 CORE) 1-959-116-11 o HARNESS, SUB (DR-MB) 3-614-541-01 s SPRING, EXTENSION 3-614-543-01 o SPRING, COMPRESSION
	3-669-465-01 s WASHER(1.5), STOPPER (PA) 3-701-436-01 s WASHER (1.6) (PLASTIC) 3-701-437-01 s WASHER PLASTIC (2.1X0.14)
1116	3-729-013-41 s SCREW(M1 4X3 5) WASHERHEAD(+P)

Rear Panel

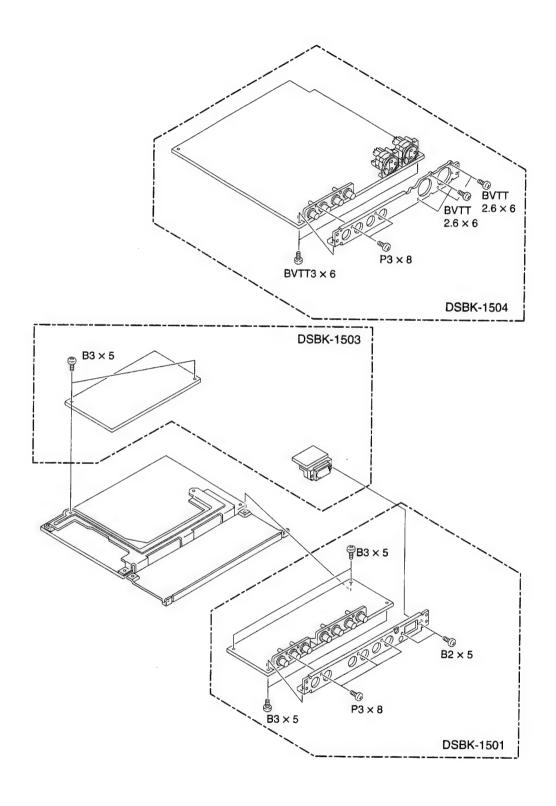


Rear Panel

No.	Part No.	SP	Description
1201 1202 1203 1204 1205	A-8326-487-A A-8326-617-A A-8326-618-A	0 1	MOUNTED CIRCUIT BOARD, FU-78AR MOUNTED CIRCUIT BOARD, FU-78AP MOUNTED CIRCUIT BOARD, AVP-3 (DSR-1500 UC) MOUNTED CIRCUIT BOARD, AVP-3A (DSR-1500 J) MOUNTED CIRCUIT BOARD, AVP-3P (DSR-1500P)
1206 1207 1208 1209 ∆ 1210	A-8326-621-A A-8326-622-A	0 0	MOUNTED CIRCUIT BOARD, DVP-19 MOUNTED CIRCUIT BOARD, SSS-10 MOUNTED CIRCUIT BOARD, MB-909 SWITCHING REGULATOR PANEL, REAR
1211	3-629-708-01	. s	SHEET, RADIATION

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Option Board



Screws and Washers

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Part No. SP Description

7-621-591-00 s SCREW +K 2X4

7-621-772-18 s SCREW +B M2X4

7-624-105-04 s RING,E2.3

7-624-106-04 s RING,E2.3

7-624-108-04 s RING,RETAINING,E (3MM)

7-624-108-04 s RING,RETAINING;E-TYPE 4

7-627-551-47 s SCREW +P1.4X1.4

7-627-553-17 s SCREW +P2X2

7-627-553-37 s SCREW,PRECISION +P 2X3

7-627-556-08 s SCREW,PRECISION +P 2X3

7-627-556-08 s SCREW +P3X6

7-682-547-04 s SCREW +P3X5

7-682-949-01 s SCREW +PWH 3X5

7-682-903-01 s SCREW +PWH 3X5

7-682-903-01 s SCREW +PWH 3X5

7-682-949-01 s SCREW +PWH 3X5

7-682-949-01 s SCREW +PFW 3X10

7-682-955-09 s SCREW +PFW 3X30

7-682-955-09 s SCREW +PFW 3X30

7-682-961-01 s SCREW +PFW 3X30

7-685-646-79 s SCREW +PFF 3X10

7-685-646-79 s SCREW +PFF 3X8

7-685-871-01 s SCREW +BVTP 3X8

7-685-871-01 s SCREW +BVTP 3X8

7-685-903-21 s SCREW +PWHTP 3X8

7-685-903-21 s SCREW +PWHTP 3X8
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DSR-1500/1500P

12-3. Electrical Parts List

AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P)	(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
Note *1 : Serial No. 100101 and higher (DSR-1500 UC)	C136 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
Serial No. 300071 and higher (DSR-1500 J) Serial No. 400361 and higher (DSR-1500P) *2 : Serial No. 100001 and higher (DSR-1500 UC)	C137 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V C138 1-126-392-11 S CAPACITOR, CHIP ELECT100MF/6.3V C139 1-135-210-11 S CAPACITOR, TANTALUM 4.7MF/10V C140 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V
Serial No. 300001 and higher (DSR-1500 J) Serial No. 400361 and higher (DSR-1500P)	C141 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
*3 : Serial No. 400001 through 400360 (DSR-1500P) *4 : Serial No. 100001 through 100100 (DSR-1500 UC) Serial No. 300001 through 300070 (DSR-1500 UC) *5 : Serial No. 100101 and higher (DSR-1500 UC) Serial No. 300071 and higher (DSR-1500 UC)	C142 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C143 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C144 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
*5 : Serial No. 100101 and higher (DSR-1500 UC) Serial No. 300071 and higher (DSR-1500 J) Serial No. 400001 and higher (DSR-1500P)	
1pc A-8326-618-A o MOUNTED CIRCUIT BOARD, AVP-3A	C147 1-126-396-11 s CAPACITOR ELECT 47MF/16V(CHIP) C148 1-162-995-11 s CAPACITOR CERAMIC 0.022MF/50V
[for DSR-1500(J)] 1pc A-8326-617-A o MOUNTED CIRCUIT BOARD, AVP-3 [for DSR-1500(UC)]	C149 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V C150 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1pc A-8326-619-A o MOUNTED CIRCUIT BOARD, AVP-3P	C151 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C152 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
2pcs 3-729-061-01 s SCREW (M2X4.5) (TYPE 1) (STEEL) 2pcs 7-685-146-11 s SCREW +P 3X8(EP-FE/ZN/CM2 (2)	C153 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH [for DSR-1500(J), DSR-1500(UC)] C153 1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH
4pcs 7-685-862-09 s SCREW, +BVTP 2.6X6(EP-FE/ZNBK/C 2pcs 7-682-546-04 s SCREW +B3X5	[for DSR-1500P] C154 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
1pc 7-685-146-11 s SCREW +P 3X8(EP-FE/ZN/CM2 (2) C100 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH	C155 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V C156 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
C101 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C102 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C157 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C158 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
C104 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C159 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C160 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C105 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C106 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C107 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C161 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH [for DSR-1500(J), DSR-1500(UC)] C161 1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH
C108 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C109 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	[for DSR-1500P] C162 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C110 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C163 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C164 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C112 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C113 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C200 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C201 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C114 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C115 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C202 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C203 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C116 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C117 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C118 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C204 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C205 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C206 1-135-177-21 s CAPACITOR TANTALUM 1MF/25V
C119 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C207 1-164-227-11 s CAPACITOR CERAMIC 0.022MF/25V C208 1-135-177-21 s CAPACITOR TANTALUM 1MF/25V
C120 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C121 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C122 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C209 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V C210 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C123 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C124 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C211 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C212 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C213 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C125 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C126 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C127 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C214 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C215 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C128 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105) C129 1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C216 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) C217 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C130 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C131 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C218 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH C219 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C132 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C133 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C134 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C220 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C221 1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608 [for DSR-1500(J), DSR-1500(U)] 1
C135 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C221 1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH [for DSR-1500]

(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P)) (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))				
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description	
C222	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	C308	1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V	
C223	[for DSR-1500P] 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C309 C310	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)	
C224	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C311	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C225 C226	1-135-177-21 s CAPACITOR TANTALUM 1MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C312	1-162-916-11 s CAPACITOR, CERAMIC 12PF/50V CH	
C227	1-135-177-21 s CAPACITOR TANTALUM 1MF/25V	C313 C314	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	
C228	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C314	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH	
C229 C230	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V	C316	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C231	1-164-227-11 s CAPACITOR, CERAMIC 47000FF/10V	C317	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C232	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	C318 C319	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C233	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C320	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C234 C235	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH	C321 C322	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
	[for DSR-1500(J), DSR-1500(UC)]	C322	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C235	1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH [for DSR-1500P]	C323	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
	[101 D5K-1300F]	C324 C325	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C236	1-162-924-11 s CAPACITOR, CERAMIC 56PF/50V CH	C326	1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH	
C236	[for DSR-1500(J), DSR-1500(UC)] 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH	C327	1-164-384-11 s CAPACITOR CERAMIC 130PF/50V CH [for DSR-1500(J), DSR-1500(UC)]	
C237	[for DSR-1500P] 1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH	C327	1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V	
C237	[for DSR-1500(J), DSR-1500(UC)] 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH [for DSR-1500P]	C328 C329	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	
C238	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C330	1-104-851-11 s CAPACITOR, TANTALUM 10MF/107 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V	
C239	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	C331	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C240	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C332	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	
C241 C242	1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH 1-164-383-11 s CAPACITOR, CERAMIC 110PF/50V CH	C333 C334	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/15V 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH	
	[for DSR-1500(J), DSR-1500(UC)]		[for DSR-1500(J), DSR-1500(UC)]	
C242	1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH [for DSR-1500P]	C334	1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH	
C243	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C335	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	
C244	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V		1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/15V	
C245 C246	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH	C337 C338	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/15V	
C247	1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V		1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/15V 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH	
		C340	1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608	
C248 C249	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C341	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
C250	1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH	C400	1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V	
C250	[for DSR-1500(J), DSR-1500(UC)] 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	C401 C402	1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	
	[for DSR-1500P]		1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V	
C251	1-162-924-11 s CAPACITOR, CERAMIC 56PF/50V CH [for DSR-1500(J), DSR-1500(UC)]	C404	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25 V	
-0		C405	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6. 3V	
C251	1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH [for DSR-1500P]		1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1No 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1No	
C252	1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH		1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25 V	
C252	[for DSR-1500(J), DSR-1500(UC)] 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	C409	1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH	
C253	[for DSR-1500P] 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V		[for DSR-1500(J), DSR-15) 0(UC)]	
C3 00	1-104-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V		1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V [1H [for DSR-1500P]	
C3 01	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C410 C411	1-126-392-11 s CAPACITOR, CHIP ELECTIOOMF/6 3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1M	
C3 O2	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C411	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/2V	
	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C413	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25/ B	
	1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V	C414	1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)	
C3 07	1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V	C415	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	
0501	1 102 333 II B Chinetion, Chirette 0.022mr/300	C410	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/2V	

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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                   (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
 Ref. No.
                                                                                    Ref. No.
 or Q'ty Part No. SP Description
                                                                                     or Q'ty Part No. SP Description
             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                     C533
                                                                                                 1-135-177-21 s CAPACITOR TANTALUM 1MF/25V
 C418
             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                     C534
             1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C419
                                                                                     C535
 C420
                                                                                     C536
             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C421
                                                                                     C537
                                                                                                 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C422
             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     C538
                                                                                                 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
 C423
             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     C540
             1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
 C424
                                                                                     C541
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
 C426
             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     C542
 C427
             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     C543
                                                                                                                        [for DSR-1500(J), DSR-1500(UC)]
            1\text{--}107\text{--}826\text{--}11 s CAPACITOR, CHIP CERAMIC 0.1MF 1\text{--}107\text{--}826\text{--}11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C428
 C429
                                                                                    C543
                                                                                                1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C430
                                                                                                                                             [for DSR-1500P]
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C431
                                                                                     C544
 C432
                                                                                     C545
                                                                                     C546
 C433
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                    C549
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C435
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C436
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    C550
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
 C500
                                                                                    C551
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C501
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C552
                                                                                     C553
            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C502
                                                                                    C554
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C503
C504
            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C555
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
            1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH
                                                                                               1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V
C505
                                                                                    C556
                                    [for DSR-1500(J), DSR-1500(UC)]
                                                                                    C557
C505
            1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                    C558
                                                        [for DSR-1500P]
                                                                                    C559
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
            1-162-924-11 s CAPACITOR, CERAMIC 56PF/50V CH
C506
                                                                                    C560
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                   [for DSR-1500(J), DSR-1500(UC)]
                                                                                                1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C561
            1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
C506
                                                                                    C562
                                                                                                1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                        [for DSR-1500P]
                                                                                    C563
C507
            1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH
                                                                                    C564
                                                                                                1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
            [for DSR-1500(J), DSR-1500(UC)]
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
C507
                                                                                    C565
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                        [for DSR-1500P]
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    C566
C508
            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C567
                                                                                    C568
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C509
                                                                                    C569
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C510
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C511
                                                                                               1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C570
C512
                                                                                    C571
C513
            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                    C572
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    C573
                                                                                                1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C514
                                                                                    C574
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C515
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-104-915-11 s CAPACITOR, CHIP 2.2MF/20V
C516
                                                                                    C575
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C517
                                                                                   C576
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C518
            1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
                                                                                    C577
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    C578
                                                                                               1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
           1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C519
                                                                                    C579
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C520
C521
                                                                                   C580
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C522
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   C581
C523
                                                                                   C582
                                                                                               1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                   C583
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                   C600
                                                                                               1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C525
           1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C526
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                   C601
                                                                                               1-104-851-11 s. CAPACITOR, TANTALUM 10MF/10V
C527
           1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                   C602
                                                                                               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C528
           1-135-210-11 s CAPACITOR, TANTALUM 4.7MF/10V
                                                                                   C603
                                                                                               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                              1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                   C604
C529
           1-135-177-21 s CAPACITOR TANTALUM 1MF/25V
                                                                                   C605
C530
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C531
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                   C606
                                                                                              1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
           1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C532
                                                                                   C607
                                                                                              1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))	(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
C608 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C609 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C610 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C611 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C612 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	C800 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) C801 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C802 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C803 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) C804 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C613 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C614 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C615 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C616 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C617 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	C805 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C806 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C807 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C808 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C809 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C618 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C619 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C620 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C621 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C622 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C810 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C811 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C812 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C813 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C814 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
C623 1-162-927-11 S CAPACITOR, CERAMIC 100PF/50V CH C624 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V C625 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V C626 1-104-851-11 S CAPACITOR, TANTALUM 10MF/10V C627 1-164-156-11 S CAPACITOR, CERAMIC 0.1MF/25V F	C815 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C816 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C817 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C818 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C819 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C628 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C629 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C630 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C631 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C632 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)	C820 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C821 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C822 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C823 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C824 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C633 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C634 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C635 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C636 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C637 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	C825 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C826 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C827 1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V C828 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C829 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C638 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V C639 1-164-227-11 S CAPACITOR, CERAMIC 0.022MF/25V C640 1-162-927-11 S CAPACITOR, CERAMIC 100PF/50V CH C641 1-162-923-11 S CAPACITOR, CERAMIC 47PF/50V CH C642 1-128-416-11 S CAPACITOR ELECT 100MF/16V(105C	C830 1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V C831 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V C832 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C833 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C834 1-107-686-11 s CAPACITOR, TANTALUM 4.7MF/16V
C643 1-126-395-11 S CAPACITOR, ELECT 22MF/16V(CHIP) C644 1-165-176-11 S CAPACITOR, CERAMIC 47000PF/16V C646 1-128-416-11 S CAPACITOR ELECT 100MF/16V(105C C647 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF C700 1-128-416-11 S CAPACITOR ELECT 100MF/16V(105C	C835 1-135-072-21 s CAPACITOR, TANTALUM 0.22MF/35V C836 1-107-686-11 s CAPACITOR, TANTALUM 4.7MF/16V C837 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C838 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH C839 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C701 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C702 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C703 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C704 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C705 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH	C840 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C841 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C842 1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP) C843 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C844 1-117-225-91 s CAPACITOR, ALUMINIUM ELECT
C706 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C707 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C708 1-128-398-11 s CAP, ELECT 220MF/16V (CHIP)	C845 1-117-225-91 s CAPACITOR, ALUMINIUM ELECT C846 1-117-225-91 s CAPACITOR, ALUMINIUM ELECT
C709 1-128-398-11 s CAP, ELECT 220MF/16V (CHIP) C710 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	CN1 1-794-872-11 o CONNECTOR, BNC 2P CN3 1-774-965-11 o CONNECTOR, BNC (RECEPTACLE) CN32 1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
C711 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C712 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C713 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C714 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C715 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH	CN504 1-794-820-11 s JACK, PIN (1P) CN701 1-793-985-11 o CONNECTOR (PLUG) [for DSR-1500(UC), DSR-1500P] CN702 1-793-985-11 o CONNECTOR (PLUG)
C716 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	[for DSR-1500(UC), DSR-1500P] CN703 1-793-986-11 o CONNECTOR (RECEPTACLE)
C717 1-128-398-11 s CAP, ELECT 220MF/16V (CHIP) C718 1-128-398-11 s CAP, ELECT 220MF/16V (CHIP) C719 1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C	[for DSR-15 0 0(J)] CN704 1-793-986-11 o CONNECTOR (RECEPTACLE) [for DSR-15 0 0(J)]

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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                     (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
 Ref. No.
                                                                                     Ref. No.
 or Q'ty Part No. SP Description
                                                                                      or Q'ty Part No. SP Description
                                                                                                  8-759-564-49 s IC TC7W53FU-TE12R
8-759-287-54 s IC TL084CPW (E20)
8-759-082-61 s IC TC4W53FU
8-759-068-24 s IC CXA1450M-TH
 D200
             8-719-989-08 s DIODE RB717F
             8-719-976-99 s DIODE DTZ5.1B
 D300
                                                                                      IC302
                                                                                      IC303
IC304
 D301
             8-719-024-81 s DIODE 1SS300-TE85L
 D500
             8-719-941-23 s DIODE DA204U
 D501
             8-719-041-39 s DIODE KV1470
                                                                 (5MA)
                                                                                      IC305
                                                                                                  8-752-052-73 s IC CXA1451M
 D502
             8-719-027-95 s DIODE HSM88WK
                                                                                      IC306
                                                                                                  8-752-052-73 s IC CXA1451M
                                                                                                  8-752-052-73 s IC CXA1451M
 D503
            8-719-404-35 s DIODE MA141WK
                                                                                      IC307
 D700
            8-719-820-41 s DIODE 1SS302
                                                                                      IC308
                                                                                                8-759-196-97 s IC TC7SH32FU (TE85R)
8-759-570-08 s IC TC7SET32FU(TE85R)
8-759-570-08 s IC TC7SET32FU(TE85R)
            8-719-820-41 s DIODE 1SS302
 D701
                                                                                      IC309
 D702
            8-719-820-41 s DIODE 1SS302
                                                                                      IC310
 D703
            8-719-820-41 s DIODE 1SS302
                                                                                                  8-759-987-27 s IC LM1881M
            8-719-820-41 s DIODE 1SS302
 D704
                                                                                      IC401
                                                                                                  8-759-173-16 s IC TL062CPW
            8-719-820-41 s DIODE 1SS302
 D705
                                                                                                  8-759-324-03 s IC HA17431UA(TL)
                                                                                      IC402
 D706
            8-719-404-35 s DIODE MA141WK
                                                                                                  8-759-278-58 s IC NJM4558V (TE2)
8-759-523-97 s IC TC74VHC123AFT(EL)
                                                                                      IC403
D800
            8-719-941-04 s DIODE SB007-03CP
                                                                                      IC404
 D801
            8-719-941-04 s DIODE SB007-03CP
                                                                                      IC405
                                                                                                  8-759-076-06 s IC TL064CPW
            8-719-941-04 s DIODE SB007-03CP
 D802
                                                                                                 8-759-248-78 s IC MB88102PFV-G-BND-ER
8-759-449-58 s IC LM7131BCM5X
8-759-082-61 s IC TC4W53FU
                                                                                      IC406
D803
            8-719-157-20 s DIODE RD4.3M-B
                                                                                      IC407
            8-719-157-20 s DIODE RD4.3M-B
D804
                                                                                      IC500
D805
            8-719-157-20 s DIODE RD4.3M-B
                                                                                      IC501
                                                                                                  8-759-702-08 s IC NJM360M
            8-719-210-39 s DIODE EC10QS04
D806
                                                                                                  8-752-335-47 s IC CXD1216M
8-759-702-08 s IC NJM360M
                                                                                      IC502
D807
            8-719-210-39 s DIODE EC10QS04
                                                                                      IC503
            8-719-941-04 s DIODE SB007-03CP
                                                                                                 8-759-523-02 s IC TC74HC4053AFT(EL)
8-759-271-88 s IC TC75HU04FU
D808
                                                                                      IC504
                                                                                      IC505
F801 \triangle 1-533-627-21 s FUSE CHIP 5A/125V (6125)
                                                                                      IC506
                                                                                                  8-759-271-86 s IC TC7SH04FU
FL100
            1-233-614-11 s FILTER, LOW PASS
1-233-598-11 s FILTER, LOW PASS
                                                                                                 8-759-271-86 s IC TC7SH04FU
8-759-271-86 s IC TC7SH04FU
8-759-681-40 s IC CXD9128AR
8-759-524-50 s IC TC74VHC541FT(EL)
8-759-196-97 s IC TC7SH32FU (TE85R)
                                                                                      IC507
FL101
                                                                                      IC508
                                    [for DSR-1500(J), DSR-1500(UC)]
                                                                                     IC510
FL101
            1-233-599-11 s FILTER, LOW PASS [for DSR-1500P]
                                                                                     IC511
FL102
            1-233-598-11 s FILTER, LOW PASS
                                                                                     IC512
                                    [for DSR-1500(J), DSR-1500(UC)]
            1-233-599-11 s FILTER, LOW PASS [for DSR-1500P]
                                                                                                 8-759-524-50 s IC TC74VHC541FT(EL)
8-759-524-50 s IC TC74VHC541FT(EL)
8-752-369-84 s IC CXD2309Q (T6)
8-759-196-97 s IC TC7SH32FU (TE85R)
8-759-650-01 s IC CXD9125R
FL102
                                                                                      IC513
                                                                                     IC514
FL200
           1-239-771-11 s FILTER, LOW PASS 1-239-896-12 s FILTER, EMI (SMD)
                                                                                     IC515
FL300
                                                                                     IC516
FL301
            1-239-896-12 s FILTER, EMI (SMD)
                                                                                     IC517
           1-239-896-12 s FILTER, EMI (SMD)
FL302
FL400
            1-239-896-12 s FILTER, EMI (SMD)
                                                                                                 8-759-490-41 s IC TC74VHCT541AFT(EL)
8-759-536-23 s IC AK4324-VF-E2
                                                                                     IC603
FL500
            1-233-674-21 s FILTER, EMI
                                                                                     IC604
                                                                                                 8-759-536-23 s IC AK4324-VF-E2
            1-233-674-21 s FILTER, EMI
FL501
                                                                                     IC605
                                                                                                 8-759-711-85 s IC NJM4580E-D
           1-239-895-11 s FILTER, EMI (SMD)
FL600
                                                                                     IC606
                                                                                                 8-759-711-85 s IC NJM4580E-D
           1-239-895-11 s FILTER, EMI (SMD)
FL700
                                                                                                 8-759-523-01 s IC TC74HC4052AFT(EL)
8-759-523-01 s IC TC74HC4052AFT(EL)
FL701
           1-239-895-11 s FILTER, EMI (SMD)
                                                                                     IC607
                                                                                  . IC608
FL702
            1-239-895-11 s FILTER, EMI (SMD)
                                                                                     IC609
                                                                                                 8-759-711-85 s IC NJM4580E-D
            1-239-895-11 s FILTER, EMI (SMD)
FL703
                                                                                     IC610
                                                                                                 8-759-711-85 s IC NJM4580E-D
                                                                                     IC611
                                                                                                 8-759-711-85 s IC NJM4580E-D
TC101
            8-759-278-58 s IC NJM4558V (TE2)
            8-759-278-58 s IC NJM4558V (TE2)
IC102
                                                                                                 8-759-570-08 s IC TC7SET32FU(TE85R)
8-759-523-01 s IC TC74HC4052AFT(EL)
                                                                                     TC612
           8-759-524-10 s IC TC74VHC157FT (EL)
8-759-198-63 s IC S-81230SG-QB-T1
IC104
                                                                                     IC700
IC106
                                                                                     IC701
                                                                                                 8-759-523-01 s IC TC74HC4052AFT(EL)
IC107
            8-752-369-84 s IC CXD23090
                                                  (T6)
                                                                                     IC702
                                                                                                 8-759-711-85 s IC NJM4580E-D
                                                                                    IC703
                                                                                                 8-759-281-24 s IC SSM-2142S (R)
TC108
            8-752-052-82 s IC CXA1432M
           8-752-054-80 s IC CXA1521M

8-752-054-80 s IC CXA1521M

8-752-054-80 s IC CXA1521M

8-759-196-12 s IC SN74LS221DB

8-759-287-54 s IC TL084CPW (E20)
IC200
                                                                                    IC704
                                                                                                 8-759-711-85 \text{ s IC NJM}4580E-D
IC201
                                                                                    IC705
                                                                                                 8-759-281-24 s IC SSM-2142S (R)
IC203
                                                                                    IC800
                                                                                                 8-759-172-41 s IC L78M09T-TL
IC204
                                                                                                8-759-539-90 s IC LM2940SX-5.0
8-759-539-89 s IC LM2990SX-5.0
                                                                                    IC801
                                                                                    IC802
           8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
IC205
IC206
                                                                                                8-759-287-54 s IC TL084CPW (E20)
8-759-338-95 s IC NJM2903V (TE2)
                                                                                    TC803
           8-759-359-66 s IC TL082CPW (E05)
8-752-090-56 s IC CXA3178M-T4
8-759-449-58 s IC LM7131BCM5X
IC207
                                                                                    IC804
IC208
                                                                                                8-759-324-03 s IC HA17431UA(TL)
8-759-261-48 s IC TL1451ACPW (R)
                                                                                    IC805
TC300
                                                                                    TC806
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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))	(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
L100 1-414-400-11 s INDUCTOR, 22UH L101 1-414-400-11 s INDUCTOR, 22UH L102 1-414-400-11 s INDUCTOR, 22UH L103 1-414-400-11 s INDUCTOR, 22UH L104 1-414-400-11 s INDUCTOR, 22UH	L512 1-414-398-11 s INDUCTOR (SMD) 10UH L513 1-414-400-11 s INDUCTOR, 22UH L603 1-414-696-21 s INDUCTOR (POWER) 330UH L800 1-424-643-11 s COIL, CHOKE 10UH L801 1-424-643-11 s COIL, CHOKE 10UH
L105 1-414-400-11 s INDUCTOR, 22UH L106 1-414-398-11 s INDUCTOR (SMD) 10UH L107 1-414-398-11 s INDUCTOR (SMD) 10UH L108 1-414-400-11 s INDUCTOR, 22UH L109 1-414-401-11 s INDUCTOR (SMD) 33UH	
L109 1-414-401-11 s INDUCTOR (SMD) 33UH L110 1-414-401-11 s INDUCTOR (SMD) 33UH L200 1-414-400-11 s INDUCTOR, 22UH L201 1-414-400-11 s INDUCTOR, 22UH L202 1-414-404-11 s INDUCTOR, 22UH L203 1-414-400-11 s INDUCTOR, 22UH	0100 8-729-029-14 c TRANSTSTOR DTC144F111-T106
L204 1-414-402-11 s INDUCTOR (SMD) 47UH [for DSR-1500(J), DSR-1500(UC)] L204 1-410-386-11 s CHIP INDUCTOR 27UH (3225)	Q101 8-729-117-32 s TRANSISTOR 2SC4177 Q102 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 Q103 8-729-117-32 s TRANSISTOR 2SA1611-M5M6 Q104 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
[for DSR-1500P] L205 1-414-402-11 s INDUCTOR (SMD) 47UH [for DSR-1500(J), DSR-1500(UC)] L205 1-410-386-11 s CHIP INDUCTOR 27UH (3225)	Q105 8-729-117-32 s TRANSISTOR 2SC4177 Q106 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 Q107 8-729-117-32 s TRANSISTOR 2SC4177 Q108 8-729-117-32 s TRANSISTOR 2SC4177
[for DSR-1500P] L206 1-414-402-11 s INDUCTOR (SMD) 47UH [for DSR-1500(J), DSR-1500(UC)]	Q109 8-729-422-44 s TRANSISTOR 2SK663
L206 1-410-386-11 s CHIP INDUCTOR 27UH (3225) [for DSR-1500P] L207 1-414-402-11 s INDUCTOR (SMD) 47UH	0111 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 0112 8-729-904-41 s TRANSISTOR FMY3 0113 8-729-117-32 s TRANSISTOR 2SC4177
L207 1-414-402-11 S INDUCTOR (SMD) 4706 [for DSR-1500(J), DSR-1500(UC)] L207 1-410-386-11 S CHIP INDUCTOR 27UH (3225) [for DSR-1500P] L208 1-414-400-11 S INDUCTOR, 22UH	
L209 1-414-400-11 s INDUCTOR, 22UH [for DSR-1500P] L300 1-414-400-11 s INDUCTOR, 22UH	Q115 8-729-117-32 s TRANSISTOR 2SC4177 Q116 8-729-117-32 s TRANSISTOR 2SC4177 Q117 8-729-422-44 s TRANSISTOR 2SK663 Q118 8-729-422-44 s TRANSISTOR 2SK663 Q119 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
L301 1-414-400-11 s INDUCTOR, 22UH L302 1-414-400-11 s INDUCTOR, 22UH L303 1-414-403-11 s INDUCTOR, 68UH [for DSR-1500(J), DSR-1500(UC)] L303 1-414-404-11 s INDUCTOR (SMD) 100UH	Q120 8-729-904-41 s TRANSISTOR FMY3 Q200 8-729-143-14 s TRANSISTOR 2SC4176-B35 Q201 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 Q202 8-729-117-32 s TRANSISTOR 2SC4177 Q203 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
[for DSR-1500P] L304 1-414-402-11 s INDUCTOR (SMD) 47UH L305 1-414-401-11 s INDUCTOR (SMD) 33UH L400 1-414-404-11 s INDUCTOR (SMD) 100UH L401 1-414-403-11 s INDUCTOR, 68UH L402 1-414-400-11 s INDUCTOR, 22UH	Q204 8-729-117-32 s TRANSISTOR 2SC4177 Q205 8-729-117-32 s TRANSISTOR 2SC4177 Q206 8-729-117-32 s TRANSISTOR 2SC4177 Q207 8-729-117-32 s TRANSISTOR 2SC4177 Q208 8-729-117-32 s TRANSISTOR 2SC4177
L403 1-414-400-11 s INDUCTOR, 22UH L404 1-414-400-11 s INDUCTOR, 22UH L405 1-414-400-11 s INDUCTOR, 22UH L500 1-414-400-11 s INDUCTOR, 22UH L501 1-414-400-11 s INDUCTOR, 22UH	Q209 8-729-117-32 s TRANSISTOR 2SC4177 Q210 8-729-143-14 s TRANSISTOR 2SC4176-B35 Q211 8-729-903-82 s TRANSISTOR FMW2 Q300 8-729-904-41 s TRANSISTOR FMY3 Q301 8-729-117-32 s TRANSISTOR 2SC4177
L502 1-414-402-11 s INDUCTOR (SMD) 47UH L503 1-414-402-11 s INDUCTOR (SMD) 47UH L504 1-414-395-11 s INDUCTOR (SMD) 3.3UH L505 1-414-400-11 s INDUCTOR, 22UH L506 1-414-400-11 s INDUCTOR, 22UH	Q302 8-729-143-14 s TRANSISTOR 2SC4176-B35 Q303 8-729-117-32 s TRANSISTOR 2SC4177 Q304 8-729-904-41 s TRANSISTOR FMY3 Q305 8-729-143-14 s TRANSISTOR 2SC4176-B35 Q306 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
L507 1-414-400-11 s INDUCTOR, 22UH L508 1-414-400-11 s INDUCTOR, 22UH L509 1-414-400-11 s INDUCTOR, 22UH L510 1-414-400-11 s INDUCTOR, 22UH L511 1-414-400-11 s INDUCTOR, 22UH	Q307 8-729-117-32 s TRANSISTOR 2SC4177 Q308 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 Q309 8-729-117-32 s TRANSISTOR 2SC4177 Q310 8-729-117-32 s TRANSISTOR 2SC4177 Q400 8-729-907-46 s TRANSISTOR IMZ1
,	Q401 8-729-904-41 s TRANSISTOR FMY3

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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                                (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
  Ref No
 or O'ty Part No. SP Description
                                                                                                 or Q'ty Part No. SP Description
                                                                                                              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
               8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                 R121
               8-729-117-32 s TRANSISTOR 2SC4177
  Õ404
                                                                                                 R122
 Q500
               8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                 R123
               8-729-117-32 s TRANSISTOR 2SC4177
  0501
                                                                                                 R124
  Q502
               8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                                                R126
                                                                                                              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
  0503
               8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                                 R127
                                                                                                              1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                                              1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-218-835-11 s RESISTOR, CHIP 47 1/16W (1608)
 Q504
               8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                                               R128
  0505
               8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                 R129
 Õ506
               8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                R130
 Q507
              8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                 R131
                                                                                                              1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
 0508
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                                              1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                                              1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 Q600
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                                R133
 0604
              8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                                R134
              8-729-209-07 s TRANSISTOR 2SC4213-B
8-729-209-07 s TRANSISTOR 2SC4213-B
 0605
                                                                                                 R135
 0606
                                                                                                              1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                                 R136
 Q700
              8-729-141-48 s TRANSISTOR 2SB624-BV345
                                                                                                R137
                                                                                                              1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 Q701
              8-729-110-94 s TRANSISTOR 2SK425-X15 (0.2W)
                                                                                                R138
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 Õ702
                                                                                                R139
                                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
              8-729-209-07 s TRANSISTOR 2SC4213-B
 0703
                                                                                                              1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
                                                                                                R140
              8-729-110-94 s TRANSISTOR 2SK425-X15
 0704
                                                                        (0.2W)
                                                                                                R141
 Q705
              8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                                R142
                                                                                                              1-218-874-11 s RESISTOR, CHIP 13K 1/16W (1608)
 Õ706
              8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                                              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                R143
              8-729-209-07 s TRANSISTOR 2SC4213-B
8-729-209-07 s TRANSISTOR 2SC4213-B
 Õ707
                                                                                                             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
                                                                                                R144
 0709
                                                                                                R145
              8-729-209-07 s TRANSISTOR 2SC4213-B
 0710
                                                                                                R146
              8-729-141-48 s TRANSISTOR 2SB624-BV345
8-729-141-48 s TRANSISTOR 2SB624-BV345
 0711
                                                                                                R147
                                                                                                             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 0800
                                                                                                R148
              8-729-020-94 s TRANSISTOR 2SA1314C-TE12L .
 0801
                                                                                                R149
              8-729-808-42 s TRANSISTOR 2SD1624-T
 0802
                                                                                                R150
 Q803
              8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                R151
                                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
              8-729-117-32 s TRANSISTOR 2SC4177
                                                                                                             1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                R152
 Õ805
              8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                                                R153
              8-729-117-32 s TRANSISTOR 2SC4177
 Q806
                                                                                                R154
              8-729-140-63 s TRANSISTOR 2SA1611-M5M6
 Q807
                                                                                                R155
Q808
              8-729-039-35 s TRANSISTOR SI9435DY-T1
                                                                                                             [for DSR-1500(J), DSR-1500(UC)]
1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608)
                                                                                                R155
              8-729-024-50 s TRANSISTOR SI9936DY
0809
                                                                                                                                                               [for DSR-1500P]
             8-729-028-91 s TRANSISTOR DTA144EUA-T106
0810
Q811 *1 8-729-020-94 s TRANSISTOR 2SA1314C-TE12L
                                                                                                            1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)

[for DSR-1500(J), DSR-1500(UC)]

1-218-836-11 s RESISTOR, CHIP 360 1/16W (1608)
                                                                                                R156
R100
              1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                R156
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1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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1-216-821-11 s RESISTOR, CHIP 1.0k 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0k 1/16W(1608)
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1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
[for DSR-1500(J), DSR-1500(UC)]
1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608)
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             1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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             1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))	(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
[for DSR-1500(J), DSR-1500(UC)] R172 1-218-836-11 s RESISTOR, CHIP 360 1/16W (1608) [for DSR-1500P]	R249 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R250 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R251 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
R173 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R174 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R200 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R252 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R253 1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608)
R201 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) R202 1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608 R203 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R204 1-216-857-11 s RESISTOR, CHIP 1M 1/16W (1608) R205 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)	R254 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R255 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R256 1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608 R257 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R258 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R206 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R207 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R208 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R209 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R210 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)	R300 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R301 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R302 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R303 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) R304 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
R211 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R212 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R213 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R214 1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608) R215 1-218-862-11 s RESISTOR, CHIP 4.3K 1/16W(1608)	R305 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608) R306 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R307 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608) R308 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) R309 *2 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W (1608)
R216 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) [for DSR-1500P]	R309 *3 1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608) [for DSR-1500P] R310 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
R217 1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608) R218 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R219 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R220 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608	R311 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R312 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R313 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R221 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) R222 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) R223 1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608 R224 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R225 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)	R314 1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W R315 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 16 08 R316 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 16 08 R317 1-218-839-11 s RESISTOR, CHIP 470 1/16W (16 08) R318 1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W (16 08)
R226 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R227 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R228 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R229 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R230 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R319 1-218-854-11 s RESISTOR, CHIP 2K 1/16W (1608) R320 1-218-854-11 s RESISTOR, CHIP 2K 1/16W (1608) R321 *4 1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608) [for DSR-1500(J), DSR-1500(UC)] R321 *5 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) R322 1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
R231 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R232 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R233 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R234 1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608 R235 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R323 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608) R324 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R325 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R326 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R327 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R236 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R237 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R238 1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608) [for DSR-1500(J), DSR-1500(UC)] R238 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R328 1-216-813-11 s RESISTOR, CHIP 220 1/16W 16O8 R329 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(16O8) R330 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 15O8 R331 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(16O8) R332 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 15O8
[for DSR-1500P] R240 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R333 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1/10B
R241 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)	R334 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(60 8) R335 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1:08
[for DSR-1500(J), DSR-1500(UC)] R241 1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608) [for DSR-1500P]	R336 1-216-819-11 s RESISTOR, CHIP 680 1/16W 1:08 R337 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1:08
R242 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R338 1-216-819-11 s RESISTOR, CHIP 680 1/16W 1/08
R243 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R244 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R245 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R339 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(16O 8) R340 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(16O 8) R341 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(16O 8) R342 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(16O 8)
R246 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R247 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R248 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608	R343 1-216-825-11 s RESISTOR, CHIP 1.0K 1/16W (60 8) R344 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (60 8)

DSR-1500/1500P

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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                              (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
  Ref No
 or Q'ty Part No.
                            SP Description
                                                                                               or Q'ty Part No.
                                                                                                                             SP Description
              1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                           1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
[for DSR-1500(J), DSR-1500(UC)]
                                                                                               R508
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              1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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               1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
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                                                                                               R511
                                                                                                            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                                                                            [for DSR-1500P]
 R350
              1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                               R512
                                                                                                            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R351
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                                                     [for DSR-1500(J), DSR-1500(UC)]
              1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
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                                                                                              R513
                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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                                                                                                            1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R404
              1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                               R515
                                                                                                           1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R405
              1-216-831-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                                            1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
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              1-216-836-11 s RESISTOR, CHIP 18K 1/16W 1608
1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
 R406
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                                                                                                            1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
 R407
              1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608
 R408
                                                                                                           1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
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                                                                                              R519
                                                                                                           1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R411
              1-216-820-11 s RESISTOR, CHIP 820 1/16W 1608
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1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                              R521
              1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
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                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                          1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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             1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
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 R417
                                                                                              R527
                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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                                                                                              R528
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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R420
              1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
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                                                                                                          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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                                                                                                          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
                                                                                                          1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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R423
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             1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R424
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                                                                                                          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
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1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
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             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
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R430
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             1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
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                                                                                                          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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                                                               [for DSR-1500P]
                                                                                                          1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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R435
             1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
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                                                                                                          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
             [for DSR-1500(J), DSR-1500(UC)]
1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
R435
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                                                                                                          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                               [for DSR-1500P]
                                                                                             R547
             1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R436
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R438
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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                                                                                                          1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R443
                                                                                                         [for DSR-1500(J), DSR-1500(UC; ]
1-218-840-11 s RESISTOR, CHIP 510 1/16W (1608)
R444
             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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R445
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                                                                                           [for DSR-1500P]
                                                                                             R556
                                                                                                          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
             1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
1-218-854-11 s RESISTOR, CHIP 2K 1/16W (1608)
1-218-854-11 s RESISTOR, CHIP 2K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                             R557
                                                                                                          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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R500
                                                                                                         1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
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R501
             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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                                                                                                                                    [for DSR-1500(J), DSR-1500(UC)]
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R502
                                                                                             R561
                                                                                                         1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608)
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608
R503
                                                                                                                                                           [for DSR-1500)]
R504
                                                                                                         1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
                                                                                             R562
R505
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                             R563
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R506
                                                                                                         1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608) 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
                                                                                             R564
R507
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                             R565
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(AVP-3/3A	1/3P BOARD (DSR-1500/DSR-1500P))	/ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	A/3P BOARD (DSR-1500/DSR-1500P))
Ref. No.			•
	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
R566 R567	1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)	R631	1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
R568	1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	R632 R633	1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608) 1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
R568	[for DSR-1500(J), DSR-1500(UC)] 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608	R634 R635	1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608) 1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
R569	[for DSR-1500P] 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608	R636	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R570	1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608	R637 R638	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608)
R571 R572	1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608) 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)	R640 R641	1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) 1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
R573 R574	1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608) 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)	R642	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R575	1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)	R643 R644	1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608 1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
R576 R577	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R646 R647	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R578	[for DSR-1500(J), DSR-1500(UC)] 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R648	1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R583	[for DSR-1500P] 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R700 R701	1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R590	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)		1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R591 R592	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	R705	
R593 R594	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)		1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W(1608) 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
R595			1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608) [for DSR-1500P]
R596 R597	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	R708 R709	1-211-983-11 s RESISTOR, CHIP 39 1/16W (1608) 1-218-842-11 s RESISTOR, CHIP 620 1/16W (1608)
R598	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	P.771.0	[for DSR-1500P]
R599	1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)	R710 R711	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1508) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1508)
R600 R601	1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)	R712 R713	1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(1508) 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1508)
R603 R604	1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608) 1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)		1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
R605	1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)	R716	1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608) 1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
R607	1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608) 1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)	R718	1-216-803-11 s RESISTOR, CHIP 33 1/16W (1618) 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1618)
R609	1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608) 1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)		1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1(08)
R610	1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)	R721	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R612	1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608) 1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)	R722 R723	1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W(1:08) 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1:08)
R614	1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W(1608) 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)	R724	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1(0 8) [for DSI-1500P]
	1-218-870-11 s RESISTOR, CHIP 9.1K 1/16W(1608)	R725	1-211-983-11 s RESISTOR, CHIP 39 1/16W (16%)
R617	1-218-836-11 s RESISTOR, CHIP 360 1/16W (1608) 1-216-816-11 s RESISTOR, CHIP 390 1/16W 1608	R726	1-218-842-11 s RESISTOR, CHIP 620 1/16W (1008) [for DSF-1500P]
R619	1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608) 1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)	R727 R728	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(10 8) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (10 8)
	1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W(1608)	R729	1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(10 8)
	1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) 1-218-870-11 s RESISTOR, CHIP 9.1K 1/16W(1608)	R730 R731	1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(10 8) 1-218-872-11 s RESISTOR, CHIP 11K 1/16W (10 8)
	1-218-836-11 s RESISTOR, CHIP 360 1/16W (1608) 1-216-816-11 s RESISTOR, CHIP 390 1/16W 1608	R732	1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(10 8) 1-218-872-11 s RESISTOR, CHIP 11K 1/16W (10 8)
R625	1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608)	R734	1-216-803-11 s RESISTOR, CHIP 33 1/16W (16G)
R627	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)	R735 R736	1-216-803-11 s RESISTOR, CHIP 33 1/16W (1603) 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R628	1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)	R737	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (16) 8) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
	1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)		[for DSR-1; O0(J)] 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608
			TIME TOWN

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(AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                    (AVP-3/3A/3P BOARD (DSR-1500/DSR-1500P))
                                                                                     Ref. No.
  or Q'ty Part No.
                            SP Description
                                                                                     or Q'ty Part No.
                                                                                                                SP Description
                                       [for DSR-1500(UC), DSR-1500P]
                                                                                     RB603
                                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
  R740
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                     RB604
                                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                       [for DSR-1500(J)]
  R741
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                     RV100
                                                                                                 1-225-791-21 s RES, ADJ, CERMET 5K
             [for DSR-1500(UC), DSR-1500P]
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                1-225-791-21 s RES, ADJ, CERMET 5K
1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                     RV101
 R742
                                                                                     RV102
                                       [for DSR-1500(UC), DSR-1500P]
                                                                                     RV103
                                                                                                 1-225-789-21 s RES, ADJ, CERMET 2K
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R743
                                                                                     RV104
                                                                                                 1-225-785-21 s RES, ADJ, CERMET 100
                                                      [for DSR-1500(J)]
                                                                                     RV105
                                                                                                1-225-789-21 s RES, ADJ, CERMET 2K
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R744
                                                                                                1-225-785-21 s RES, ADJ, CERMET 100
                                                                                     RV106
             [for DSR-1500 (UC), DSR-1500P]
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                1-225-791-21 s RES, ADJ, CERMET 5K
                                                                                     RV200
 R745
                                                                                     RV201
                                                                                                 1-225-791-21 s RES, ADJ, CERMET 5K
                                                                                                1-225-795-11 s RESISTOR, ADJ CERMET 50K
                                                      [for DSR-1500(J)]
                                                                                     RV202
 R746
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
             1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
 R800
                                                                                     RV203
                                                                                                1-225-795-11 s RESISTOR, ADJ CERMET 50K
 R801
                                                                                                1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                     RV204
                                                                                     RV300
                                                                                                1-225-787-21 s RES, ADJ, CERMET 500
 R802
             1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                1-225-785-21 s RES, ADJ, CERMET 100
                                                                                    RV303
            1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
 R803
                                                                                    RV304
                                                                                                1-225-787-21 s RES, ADJ, CERMET 500
 R804
 R805
                                                                                    RV305
                                                                                                1-225-785-21 s RES, ADJ, CERMET 100
 R806
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                1-225-788-21 s RES, ADJ, CERMET 1K
                                                                                    RV306
                                                                                                1-225-788-21 s RES, ADJ, CERMET 1K
                                                                                    RV307
 R807
             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                    RV401
                                                                                                1-225-792-21 s RES, ADJ, CERMET 10K
 R808
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                    RV402
                                                                                                1-225-792-21 s RES, ADJ, CERMET 10K
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
 R809
 R811
                                                                                                1-225-792-21 s RES, ADJ, CERMET 10K
1-225-792-21 s RES, ADJ, CERMET 10K
                                                                                    RV500
 R812
            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                    RV501
                                                                                                1-225-789-21 s RES, ADJ, CERMET 2K
                                                                                    RV601
            1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R813
                                                                                    RV602
                                                                                                1-225-789-21 s RES, ADJ, CERMET 2K
R814
 R815
                                                                                    S400
                                                                                                1-571-275-31 s SWITCH, SLIDE (1-1-2)
R816
R817
            1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                    THP200
                                                                                               1-809-352-11 s THERMISTOR, NTC
                                                                                    THP400
                                                                                               1-809-352-11 s THERMISTOR, NTC [for DSR-1500P]
            1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
R818
R819
                                                                                                1-781-123-21 s OSCILLATOR, CRYSTAL
                                                                                    X100
            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
R820
                                                                                    X101
                                                                                                1-781-123-21 s OSCILLATOR, CRYSTAL
R821
                                                                                               1-781-123-21 s OSCILLATOR, CRYSTAL
                                                                                    X102
R822
            1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
                                                                                               1-767-695-21 s OSCILLATOR, CRYSTAL
                                                                                    X500
                                                                                   X501
                                                                                               1-767-617-11 s OSCILLATOR, CRYSTAL
R823
            1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608)
                                                                                                                       [for DSR-1500(J), DSR-1500(UC)]
            1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R824
R825
                                                                                   X501
                                                                                               1-767-619-11 s OSCILLATOR, CRYSTAL
R826
            1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
                                                                                                                                           [for DSR-1500P]
R827
            1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(1608)
           1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
R828
R829
R830
R831
R832
            1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
           1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608) 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
R833
R834
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R835
R836
            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R837
           1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R838
R839 *1
R840 *1
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
R841 *1
R842 *1
RB500
            1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB501
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
RB601
RB602
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CC-83 BOARD (DSR-1500/DSR-1500P) CC-85 BOARD (DSR-1500/DSR-1500P) Ref. No. Ref. No. or Q'ty Part No. SP Description or Q'ty Part No. SP Description A-8323-497-A o MOUNTED CIRCUIT BOARD, CC-83 CN6 1-770-896-11 s CONNECTOR, FPC (ZIF) 8P C1 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F PH1 8-719-988-15 s PHOTO REFRECTOR PR-11-C 8-719-988-15 s PHOTO REFRECTOR PR-11-C PH2 1-770-300-21 o HOUSING, CONNECTOR 18P 1-793-720-11 o CONNECTOR, FFC/FPC (ZIF) 10P 1-695-479-11 o PIN, CONNECTOR (PC BOARD) 2P 8-719-988-15 s PHOTO REFRECTOR PR-11-C 8-719-988-15 s PHOTO REFRECTOR PR-11-C CN1 PH3 CN2 PH4 CN3 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 1-216-818-11 s RESISTOR, CHIP 560 1/16W 1608 R1 8-719-988-15 s PHOTO REFRECTOR PR-11-C 8-719-988-15 s PHOTO REFRECTOR PR-11-C 8-719-988-15 s PHOTO REFRECTOR PR-11-C PH1 R2 PH2 PH3

CC-84 BOARD (DSR-1500/DSR-1500P)

	Ref. No. or Q'ty	Part No. SP Description
	CN4 CN5	1-785-508-11 o CONNECTOR, FFC/FPC (ZIF) 10P 1-770-896-11 s CONNECTOR, FPC (ZIF) 8P
	R1 R2 R3 R4 R5	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
	R6	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)

Ref. No.	DARD (DSBK-1503) Part No. SP Description
2pcs	7-621-771-06 s SCREW +B2X5
CN1 CN2	1-793-304-12 s SQUARE-BUILT CONNECTOR(1394) 1-580-789-21 o PIN, CONNECTOR (SMD) 6P

DSR-1500/1500P 12-43

(DDE-15/	15A/15P BOARD (DSBK-1504/DSBK-1504P))	(DDE-15	/15A/15P BOARD (DSBK-1504/DSBK-1504P))
Ref. No or Q'ty	Part No. SP Description	Ref. No or Q'ty	o. y Part No. SP Description
C456	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C540	1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C458	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C541	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)
C459	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C542	1-126-401-11 s CAPACITOR, ELECT 1MF/50V(CHIP)
C460	1-126-391-11 s CAPACITOR ELECT 47MF/6.3V(105)	C543	1-126-401-11 s CAPACITOR, ELECT 1MF/50V(CHIP)
C461	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C545	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C462	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C546	1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-104-912-11 s CAPACITOR TANTALUM 3.3MF/16V 1-162-911-11 s CAPACITOR, CERAMIC 6PF/50V 1608 1-162-920-11 s CAPACITOR, CERAMIC 27PF/50V CH 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C463	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C547	
C464	1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	C548	
C465	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C549	
C466	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C600	
C467	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C601	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C468	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C603	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C470	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C604	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C471	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C605	1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
C472	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C606	1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
C473	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C607	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C475	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C608	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C476	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C609	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C477	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C610	1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
C478	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C611	1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C
C479	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C612	1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C 1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C 1-128-416-11 s CAPACITOR ELECT 100MF/16V(105C 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C480	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C613	
C481	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C614	
C482	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C615	
C502	1-126-401-11 s CAPACITOR, ELECT 1MF/50V(CHIP)	C616	
C503	1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C618	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C504		C619	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C505		C620	1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
C506		C621	1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
C507		C622	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C508	1-115-414-11 s CAPACITOR, CHIP CERAMIC 820PF	C623	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C509	1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	C700	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
C510	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C701	1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C511	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C702	1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C512	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C703	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C513	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C704	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C514	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C705	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C515	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C706	1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C516	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C707	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C517	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C708	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C518	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C709	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C519	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C710	1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C520	1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B	C711	1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C521	1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B	C712	1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C522	1-115-467-11 s CAPACITOR CERAMIC 0.22MF/10V B	C713	1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
C524 C525 C526	1-115-467-11 S CAPACITOR CERAMIC 0.22MF/10V B 1-162-964-11 S CAPACITOR, CERAMIC 1000PF/50V B 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF 1-162-970-11 S CAPACITOR CERAMIC 0.01MF/25V B	C714 C715 C716 C717 C718	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C529 C530 C531	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C719 C720 C721 C722 C723	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) 1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B
C534 C538	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH 1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C726	1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F

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(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                                            (DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                                            Ref. No.
Ref. No.
                                                                                             or Q'ty Part No. SP Description
 or Q'ty Part No. SP Description
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                             FL202
                                                                                                          1-233-599-11 s FILTER, LOW PASS [for DSBK-1504P]
 C729
                                                                                             IC1 8-759-172-41 s IC L78M09T-TL
IC2 8-759-539-90 s IC LM2940SX-5.0
IC3 8-759-539-89 s IC LM2990SX-5.0
IC4 8-759-287-54 s IC TL084CPW (E20)
IC5 8-759-324-03 s IC HA17431UA(TL)
 C730
 C731
              1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C732
              1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
 C733
 C734
                                                                                             IC100 8-759-082-61 s IC TC4W53FU
IC101 8-759-359-66 s IC TL082CPW (E05)
IC200 8-759-387-83 s IC MB40569PFV-ER
IC201 8-759-456-03 s IC M66256GP (E2)
 C735
 C736
              1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
             1-794-874-11 o CONNECTOR, BNC 4P
1-793-986-11 o CONNECTOR (RECEPTACLE)
 CN1
 CN3
                                                                                             IC202
                                                                                                         8-759-456-03 s IC M66256GP
                                      [for DSBK-1504(UC), DSBK-1504P]
                                                                                                       8-759-456-03 s IC M66256GP (E2)
8-759-513-76 s IC CXD8161AQ
8-759-196-93 s IC TC7SH00FU-TE85R
8-759-196-97 s IC TC7SH32FU (TE85R)
8-752-363-60 s IC CXD2307R-T4
 CN4
             1-793-986-11 o CONNECTOR (RECEPTACLE)
                                                                                             IC203
                                     [for DSBK-1504(UC), DSBK-1504P]
                                                                                             IC204
IC205
CN5
             1-793-985-11 o CONNECTOR (PLUG)
                                                        [for DSBK-1504(J)]
                                                                                             IC206
             1-793-985-11 o CONNECTOR (PLUG)
CN<sub>6</sub>
                                                                                             IC207
                                                        [for DSBK-1504(J)]
                                                                                             IC208
                                                                                                          8-759-359-66 s IC TL082CPW (E05)
             1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
CN21
                                                                                             IC209
                                                                                                        8-752-052-73 s IC CXA1451M
                                                                                                          8-752-052-73 s IC CXA1451M
8-752-052-73 s IC CXA1451M
                                                                                             IC210
CT500
             1-141-322-11 s CAPACITOR, VAR, TRIMMER
                                                                                             IC211
                                                                                                         8-752-339-04 s IC CXD2208Q
                                                                                             IC300
             8-719-941-04 s DIODE SB007-03CP
                                                                                                         8-759-359-66 s IC TL082CPW (E05)
8-759-173-16 s IC TL062CPW
8-759-082-60 s IC TC7S66FU
8-759-196-93 s IC TC7SH00FU-TE85R
8-759-196-93 s IC TC7SH00FU-TE85R
             8-719-941-04 s DIODE SB007-03CP
8-719-941-04 s DIODE SB007-03CP
                                                                                             IC301
D2
D3
                                                                                             IC302
D4
             8-719-157-20 s DIODE RD4.3M-B
                                                                                             IC303
D5
             8-719-157-20 s DIODE RD4.3M-B
                                                                                             IC304
                                                                                            IC305
             8-719-157-20 s DIODE RD4.3M-B
D6
             8-719-989-08 s DIODE RB717F
                                                                                                       8-759-184-64 s IC TC4W66FU
8-759-076-06 s IC TL064CPW
8-759-082-60 s IC TC7S66FU
8-759-196-93 s IC TC7SH00FU-TE85R
D100
                                                                                             IC306
             8-719-941-04 s DIODE SB007-03CP
D200
                                                                                             IC307
             8-719-024-81 s DIODE 1SS300-TE85L
8-719-024-81 s DIODE 1SS300-TE85L
D201
                                                                                             IC308
D300
                                                                                            IC309
                                                                                                         8-759-520-55 s IC CXD8243AM
                                                                                            IC310
            8-719-941-23 s DIODE DA204U
8-719-941-23 s DIODE DA204U [for DSBK-1504P]
D301
                                                                                                       8-759-490-41 s IC TC74VHCT541AFT(EL)
8-759-287-54 s IC TL084CPW (E20)
8-759-082-61 s IC TC4W53FU
8-759-523-01 s IC TC74HC4052AFT(EL)
8-759-449-58 s IC LM7131BCM5X
D3 02
                                                                                            IC400
             8-719-041-39 s DIODE KV1470
D3 03
                                                                      (5MA)
                                                                                            IC401
D304
             8-719-941-23 s DIODE DA204U
                                                                                             IC402
             8-719-941-23 s DIODE DA204U
D3 05
                                                                                            IC403
                                                                                            IC404
D400
             8-719-941-23 s DIODE DA204U
             8-719-045-99 s DIODE RD2.2M-B
D401
                                                                                            IC405
                                                                                                         8-759-449-58 s IC LM7131BCM5X
             8-719-045-99 s DIODE RD2.2M-B
D402
                                                                                            IC406
                                                                                                         8-759-324-03 s IC HA17431UA(TL)
                                                                                                         8-752-376-32 s IC CXD2310AR
8-759-324-03 s IC HA17431UA(TL)
D403
             8-719-941-04 s DIODE SB007-03CP
                                                                                            IC407
             8-719-024-81 s DIODE 1SS300-TE85L
D501
                                                                                            IC408
                                                                                            IC409
                                                                                                         8-759-447-90 s IC TLC5733AIPM
D5.02
             8-719-041-39 s DIODE KV1470
                                                                      (5MA)
D600
             8-719-820-41 s DIODE 1SS302
                                                                                            IC411
                                                                                                         8-759-198-63 s IC S-81230SG-0B-T1
                                                                                                         8-759-549-20 s IC SN74LV541APWR
8-759-549-20 s IC SN74LV541APWR
D601
             8-719-820-41 s DIODE 1SS302
                                                                                            IC412
             8-719-820-41 s DIODE 1SS302
D602
                                                                                            IC413
D603
             8-719-820-41 s DIODE 1SS302
                                                                                                         8-759-549-20 s IC SN74LV541APWR
                                                                                            IC414
                                                                                                         8-759-196-97 s IC TC7SH32FU (TE85R)
                                                                                            IC415
0700
             8-719-024-81 s DIODE 1SS300-TE85L
                                                                                                         8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-196-97 s IC TC7SH32FU (TE85R)
8-759-549-20 s IC SN74LV541APWR
D701
             8-719-024-81 s DIODE 1SS300-TE85L
                                                                                            IC416
                                                                                            IC417
FB200
            1-543-309-21 s BEAD, FERRITE
                                                                                            IC500
            1-543-309-21 s BEAD, FERRITE
                                                                                                         8-759-082-61 s IC TC4W53FU
8-759-523-97 s IC TC74VHC123AFT(EL)
FB400
                                                                                            IC501
                                                                                            IC502
FL100
             1-239-896-12 s FILTER, EMI (SMD)
                                                                                                        8-759-987-27 s IC LM1881M
8-759-196-12 s IC SN74LS221DB
8-759-524-07 s IC TC74VHC138FT(EL)
8-759-196-93 s IC TC75HODFU-TE85R
             1-239-896-12 s FILTER, EMI (SMD)
                                                                                            IC503
FL101
            1-239-896-12 s FILTER, EMI (SMD)
1-233-614-11 s FILTER, LOW PASS
                                                                                            IC504
FL102
FL104
                                                                                            IC505
            1-233-614-11 s FILTER, LOW PASS
FL200
                                                                                            IC506
                                                                                            IC507
                                                                                                        8-759-523-95 s IC TC74VHC74FT(EL)
FL201
            1-233-598-11 s FILTER, LOW PASS
                                                                                                      8-759-523-97 s IC TC74VHC123AFT(EL)
8-759-082-57 s IC TC7W04FU
                                  [for DSBK-1504(J), DSBK-1504(UC)]
                                                                                            IC508
            1-233-599-11 s FILTER, LOW PASS [for DSBK-1504[0C]]
1-233-598-11 s FILTER, LOW PASS
[for DSBK-1504(J), DSBK-1504(UC)]
FL201
                                                                                            IC509
FL202
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(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                              (DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
 Ref. No.
                                                                              Ref. No.
 or Q'ty Part No. SP Description
                                                                              or Q'ty Part No. SP Description
           8-759-530-05 s IC TC4053BFT (EL.N)
8-759-082-61 s IC TC4W53FU
8-759-083-94 s IC TC7W74FU
8-759-196-93 s IC TC7SH00FU-TE85R
                                                                                          1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
1-414-404-11 s INDUCTOR (SMD) 100UH
 TC511
                                                                              L310
 IC512
                                                                               L311
                                                                                          1-414-404-11 s INDUCTOR (SMD) 100UH
1-414-398-11 s INDUCTOR (SMD) 10UH
 IC513
                                                                               L312
 IC514
           8-759-196-12 s IC SN74LS221DB
                                                                              L400
                                                                                          1-414-398-11 s INDUCTOR (SMD) 10UH
 IC515
           8-759-196-97 s IC TC7SH32FU (TE85R)
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-196-93 s IC TC7SH00FU-TE85R
8-759-196-96 s IC TC7SH08FU (TE85R)
 IC516
                                                                              L402
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC517
                                                                              L403
                                                                                          1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-524-19 s IC TC74VHC164FT(EL)
8-759-198-63 s IC S-81230SG-QB-T1
 IC518
                                                                                          1-414-400-11 s INDUCTOR, 22UH
                                                                               L500
 IC519
                                                                              L501
                                                                                         1-414-400-11 s INDUCTOR, 22UH
           8-759-343-09 s IC CXD2193AR-ER
8-759-523-01 s IC TC74HC4052AFT(EL)
 IC520
                                                                              L504
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC600
                                                                              L505
                                                                                         1-411-275-21 s COIL, VARIABLE
           8-759-422-21 s IC NJM4580VTE2
8-759-523-01 s IC TC74HC4052AFT(EL)
 IC601
                                                                              L600
                                                                                         1-410-380-31 s INDUCTOR, CHIP 8.2UH (3225)
 IC602
                                                                              L601
                                                                                         1-410-380-31 s INDUCTOR, CHIP 8.2UH (3225)
 IC603
           8-759-422-21 s IC NJM4580VTE2
                                                                                         1-410-380-31 s INDUCTOR, CHIP 8.2UH (3225)
                                                                              L602
           8-759-490-41 s IC TC74VHCT541AFT(EL)
 IC700
                                                                             L603
                                                                                         1-410-380-31 s INDUCTOR, CHIP 8.2UH (3225)
           8-759-394-76 s IC NJM2068M-D (TE2)
8-759-523-01 s IC TC74HC4052AFT(EL)
 IC701
 IC702
                                                                                         1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
 TC703
           8-759-422-21 s IC NJM4580VTE2
                                                                              PS2
 IC704
           8-759-394-76 s IC NJM2068M-D
                                                                                         1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
                                                                              PS3
                                                                              PS4
 IC705
           8-759-523-01 s IC TC74HC4052AFT(EL)
8-759-422-21 s IC NJM4580VTE2
                                                                              PS5
                                                                                         1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
IC706
           8-759-462-08 s IC AK5352-VF (E2)
8-759-196-97 s IC TC7SH32FU (TE85R)
8-759-570-08 s IC TC7SET32FU(TE85R)
 TC707
                                                                                         8-729-141-48 s TRANSISTOR 2SB624-BV345
                                                                              Q2
Q3
 TC708
                                                                                         8-729-020-94 s TRANSISTOR 2SA1314C-TE12L
                                                                                         8-729-808-42 s TRANSISTOR 2SD1624-T
IC709
                                                                              Q100
                                                                                         8-729-907-46 s TRANSISTOR IMZ1
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              Q101
                                                                                         8-729-117-32 s TRANSISTOR 2SC4177
L4
           1-414-398-11 s INDUCTOR (SMD) 10UH
L7
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              0102
                                                                                         8-729-117-32 s TRANSISTOR 2SC4177
                                                                                         8-729-907-46 s TRANSISTOR IMZ1
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              Õ103
L100
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              Q104
                                                                                         8-729-907-46 s TRANSISTOR IMZ1
                                                                              0105
                                                                                         8-729-140-63 s TRANSISTOR 2SA1611-M5M6
T.101
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              Q106
                                                                                         8-729-117-72 s TRANSISTOR 2SC4178
           1-414-398-11 s INDUCTOR (SMD) 10UH
L102
L200
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              0107
                                                                                         8-729-117-72 s TRANSISTOR 2SC4178
           1-414-398-11 s INDUCTOR (SMD) 10UH
1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
[for DSBK-1504(J), DSBK-1504(UC)]
                                                                              Q108
L201
                                                                                         8-729-117-32 s TRANSISTOR 2SC4177
L202
                                                                                         8-729-117-72 s TRANSISTOR 2SC4178
                                                                              Q109
                                                                              0110
                                                                                         8-729-904-04 s TRANSISTOR FMS2
                                                                                         8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                              Õ200
L202
           1-410-372-21 s CHIP INDUCTOR 1.8UH (3225)
                                                  [for DSBK-1504P]
                                                                              0201
                                                                                       8-729-117-32 s TRANSISTOR 2SC4177
           1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
L203
                                                                              Q202
                                                                                         8-729-117-32 s TRANSISTOR 2SC4177
          [for DSBK-1504(J), DSBK-1504(UC)]
1-410-372-21 s CHIP INDUCTOR 1.8UH (3225)
                                                                             Q203 8-729-117-32 s TRANSISTOR 2SC4177
Q300 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
Q301 8-729-140-63 s TRANSISTOR 2SA1611-M5M6
L203
                                                  [for DSBK-1504P]
           1-410-373-31 s CHIP INDUCTOR 2.2UH (3225)
L204
          [for DSBK-1504(J), DSBK-1504(UC)]
1-410-372-21 s CHIP INDUCTOR 1.8UH (3225)
                                                                              Q302
                                                                                         8-729-140-63 s TRANSISTOR 2SA1611-M5M6
L204
                                                                              Q303
                                                                                        8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                  [for DSBK-1504P]
                                                                              Q304
                                                                                        8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                        8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                              0305
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              Q306
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
          1-414-398-11 s INDUCTOR (SMD) 10UH
L206
          1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
L300
                                                                             0307
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
T.301
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
                                                                             Q308
L302
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             Õ309
                                                                                        8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                             0310
                                                                                        8-729-140-63 s TRANSISTOR 2SA1611-M5M6
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
L303
           1-414-404-11 s INDUCTOR (SMD) 100UH
                                                                             Q311
          1-414-404-11 s INDUCTOR (SMD) 100UH
1-414-398-11 s INDUCTOR (SMD) 10UH
L304
L305
                                                                             Q312
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
T306
           1-414-401-11 s INDUCTOR (SMD) 33UH
                                                                                        8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                             Q313
                                                                                        8-729-140-63 s TRANSISTOR 2SA1611-M5M6
8-729-117-72 s TRANSISTOR 2SC4178
L307
           1-414-395-11 s INDUCTOR (SMD) 3.3UH
                                                                             0314
                                                                             0400
          1-414-402-11 s INDUCTOR (SMD) 47UH
L308
                                                                             Q401
                                                                                        8-729-117-72 s TRANSISTOR 2SC4178
                             [for DSBK-1504(J), DSBK-1504(UC)]
L308
          1-414-401-11 s INDUCTOR (SMD) 33UH
                                                                             0402
                                                                                        8-729-117-32 s TRANSISTOR 2SC4177
                                                  ffor DSBK-1504Pl
                                                                             Õ403
                                                                                       8-729-117-72 s TRANSISTOR 2SC4178
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(DDE-15/1	L5A/15P BOARD (DSBK-1504/DSBK-1504P))	(DDE-15/	15A/15P BOARD (DSBK-1504/DSBK-1504P))
Ref. No.	Part No. SP Description	Ref. No or Q'ty	Part No. SP Description
Q404	8-729-140-63 s TRANSISTOR 2SA1611-M5M6	R124	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
Q405	8-729-117-32 s TRANSISTOR 2SC4177	R125	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q406	8-729-117-32 s TRANSISTOR 2SC4177	R126	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q407	8-729-422-44 s TRANSISTOR 2SK663	R127	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q408	8-729-422-44 s TRANSISTOR 2SK663	R128	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
Q409	8-729-140-63 s TRANSISTOR 2SA1611-M5M6	R129	1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
Q410	8-729-117-32 s TRANSISTOR 2SC4177	R130	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q411	8-729-117-72 s TRANSISTOR 2SC4178	R131	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
Q412	8-729-117-72 s TRANSISTOR 2SC4178	R132	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
Q413	8-729-140-63 s TRANSISTOR 2SA1611-M5M6	R133	1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
Q414	8-729-117-32 s TRANSISTOR 2SC4177	R134	1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
Q415	8-729-117-32 s TRANSISTOR 2SC4177	R135	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
Q416	8-729-422-44 s TRANSISTOR 2SK663	R136	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q417	8-729-422-44 s TRANSISTOR 2SK663	R137	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
Q418	8-729-140-63 s TRANSISTOR 2SA1611-M5M6	R200	1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
Q419	8-729-117-32 s TRANSISTOR 2SC4177		1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
Q420	8-729-117-72 s TRANSISTOR 2SC4178		1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
Q421	8-729-117-72 s TRANSISTOR 2SC4178		1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
Q422	8-729-140-63 s TRANSISTOR 2SA1611-M5M6		1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
Q501	8-729-117-32 s TRANSISTOR 2SC4177		1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
Q600	8-729-020-93 s TRANSISTOR 2SC2982C-TE12L	KZII	1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
Q601	8-729-106-60 s TRANSISTOR 2SB1115A		1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
Q700	8-729-029-14 s TRANSISTOR DTC144EUA-T106		1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R1	1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)		1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R2 R3 R4 R5	1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-853-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W (1608) 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	R212 R213 R214 R216 R217	1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608 1-216-832-11 s RESISTOR, CHIP 8.2K 1/16W 1608 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608) 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R6 R7 R8 R9 R100	1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608) 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608) 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)	R218 R219 R220 R221	1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
R101 R102 R103 R104 R105	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608	R224 R225 R226 R227	1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R106 R106	1-211-983-11 s RESISTOR, CHIP 39 1/16W (1608) (for DSBK-1504(J), DSBK-1504(UC)] 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)	R229 R230	1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
R107 R108 R109	[for DSBK-1504P] 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)	R231 R232 R233 R300	1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
R110	1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)	R301	1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
R111	1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608	R302	1-218-866-11 s RESISTOR, CHIP 6.2K 1/16W(1608)
R112	1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)	R303	1-218-830-11 s RESISTOR, CHIP 200 1/16W (1608)
R113	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608	R304	1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
R114	1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608	R305	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R115	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R306	1-216-809-11 s RESISTOR, CHIP 100 1/16W 160%
R116	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R307	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(160 8)
R117	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R308	1-216-809-11 s RESISTOR, CHIP 100 1/16W 160%
R118	1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608	R309	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(160 8)
R119	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608	R310	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(160 8)
R120	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R311	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(16) 8)
R121	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R312	1-216-855-11 s RESISTOR, CHIP 680K 1/16W 16 08
R122	1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)	R313	1-216-855-11 s RESISTOR, CHIP 680K 1/16W 16 08
R123	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608	R314	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(16) 8)

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(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                                            (DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                                             Ref. No.
  or O'ty Part No. SP Description
                                                                                             or Q'ty Part No.
                                                                                                                        SP Description
              1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
  R315
                                                                                            R409
                                                                                                         1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R316
                                                                                             R410
                                                                                                          1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
  R317
                                                                                             R411
                                                                                                          1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
 R318
                                                                                                          1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                             R412
 R319
              1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                                          1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                            R413
 R320
              1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608
                                                                                             R414
                                                                                                         1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
             1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-863-11 s RESISTOR, CHIP 3.3M 1/16W 1608
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R321
                                                                                            R415
 R322
                                                                                             R416
                                                                                                         1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R323
                                                                                                         1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-211-983-11 s RESISTOR, CHIP 39 1/16W (1608)
                                                                                            R417
 R324
              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            R418
 R325
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                            R419
                                                                                                         1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
 R326
                                                                                            R420
                                                                                                         1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R327
                                                                                                         1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608
                                                                                            R421
 R328
                                                                                            R422
 R329
              1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
                                                                                            R423
                                                                                                         1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R330
                                                                                            R424
                                                                                                         1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
                                                                                                        1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-852-11 s RESISTOR, CHIP 1.6K 1/16W(1608)
 R331
                                                                                            R425
 R332
                                                                                            R426
 R333
                                                                                            R427
 R334
              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            R428
                                                                                                         1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R335
                                                                                                        1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608) 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                            R429
 R336
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                            R430
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R337
                                                                                            R431
                                                                                                         1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R338
                                                                                            R432
                                                                                                         1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R339
                                                                                            R433
                                                                                                         1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R340
             1-218-842-11 s RESISTOR, CHIP 620 1/16W (1608) 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
                                                                                                        1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R341
                                                                                            R435
             1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608
 R342
                                                                                            R436
 R343
                                                                                            R437
                                                                                                         1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
 R344
             1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
                                                                                                        1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                            R438
R345
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            R439
                                                                                                        1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-852-11 s RESISTOR, CHIP 1.6K 1/16W(1608)
R346
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            R440
                                                            [for DSBK-1504P]
                                                                                                        1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608)
                                                                                            R441
R347
             1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            R442
             [for DSBK-1504(J), DSBK-1504(UC)]
1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
                                                                                           R443
                                                                                                        1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
R347
                                                           [for DSBK-1504P]
                                                                                                        1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R348
                                                                                                        1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
                                                                                           R445
                                                                                           R446
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R349
                                                                                           R447
R350
                                                                                           R448
                                                                                                        1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R351
R352
             1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                           R449
                                                                                                        1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
             1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
R353
                                                                                           R450
                                                                                                        1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
                                                                                                        1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                           R453
R354
             1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                           R454
                                                                                                        1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R355
             1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                                        1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                           R455
R356
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R358
                                                                                           R456
                                                                                                        1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                           [for DSBK-1504P]
                                                                                                        1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                           R457
R359
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                        1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                           R458
                                                           [for DSBK-1504P]
                                                                                           R459
                                                                                           R460
                                                                                                       1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
             1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R360
            1-210-803-11 s RESISTOR, CHIP 33 1/16W (1608)

1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)

1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)

1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)

1-216-815-11 s RESISTOR, CHIP 330 1/16W 1608
R400
                                                                                           R461
                                                                                                       1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R401
                                                                                           R462
                                                                                                       1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
R402
                                                                                                       1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
                                                                                           R463
R403
                                                                                           R464
                                                                                          R465
                                                                                                       1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R404
             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R405
            1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                           R466
                                                                                                       1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
            1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R406
                                                                                                       1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
                                                                                           R467
R407
            1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                           R468
R408
             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                          R469
                                                                                                       1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
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(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))	(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R470 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 R471 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 R473 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R474 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R475 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)	R560 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R600 1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608) R601 1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608) R602 1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608) [for DSBK-1504P] R603 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R476 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R477 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R478 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)	[for DSBK-1504(UC)]
R479 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R480 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)	R604 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504(J)] R605 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R501 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	[for DSBK-1504(J)] R606 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R502 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R507 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) R508 1-216-848-11 s RESISTOR, CHIP 180K 1/16 (1608) R509 1-216-830-11 s RESISTOR, CHIP 5.6K 1/16W 1608	[for DSBK-1504(UC)] R607 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608) R608 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
R510 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R511 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R512 1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608 R513 1-218-892-11 s RESISTOR, CHIP 75K 1/16W (1608) R514 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608)	R609 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) R610 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) R611 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W (1608) R612 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608) R613 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
R516 1-216-848-11 s RESISTOR, CHIP 180K 1/16 (1608) R517 1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608 R518 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R519 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R520 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R615 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608) R616 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608) R617 1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608) R618 1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608) R619 1-218-864-11 s RESISTOR, CHIP 5.1K 1/16W(1608) [for DSBK-1504P]
R521 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608) R522 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608) R523 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R524 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R525 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504(J), DSBK-1504(UC)]	R620 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608) R621 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608) R622 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608) R623 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608) R624 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504(UC)]
R526 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504P]	R625 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504(J)]
R527 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R528 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R529 1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608	R626 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) [for DSBK-1504(J)] R627 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R530 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)	[for DSBK-15O4(UC)] R628 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(16O8)
R531 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R532 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608	R629 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(16O8)
R535 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R537 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R538 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608	R630 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) R631 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) R632 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W (1608) R633 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
R539 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R540 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R541 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)	R634 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (150 8)
R542 1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608) R546 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R636 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(150 8) R637 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(150 8) R638 1-218-831-11 s RESISTOR, CHIP 220 1/16W(150 8)
R547 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R548 1-216-814-11 s RESISTOR, CHIP 270 1/16W 1608	[for DSE-1504P] R639 1-218-831-11 s RESISTOR, CHIP 220 1/16W(150 8) [for DSE-1504P]
R549 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R550 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R700 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1/0 8)
R551 1-216-814-11 s RESISTOR, CHIP 270 1/16W 1608 R552 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R701 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1;0 8) R702 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1;0 8)
R553 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608 R554 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608 R556 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608	R703 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1;0 8) R704 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1;0 8) R705 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1;0 8)
R557 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608	R706 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(108) R707 1-218-843-11 s RESISTOR, CHIP 4.7K 1/16W(108)
R558 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R559 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	R708 1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W (108) R709 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (108)

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(DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
                                                                           (DDE-15/15A/15P BOARD (DSBK-1504/DSBK-1504P))
 Ref. No.
                                                                           Ref. No.
 or Q'ty Part No.
                        SP Description
                                                                           or Q'ty Part No.
                                                                                                   SP Description
           1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) 1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W(1608)
 R710
                                                                                     1-225-789-21 s RES, ADJ, CERMET 2K
1-225-789-21 s RES, ADJ, CERMET 2K
                                                                           RV408
 R711
                                                                           RV409
 R712
           1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
                                                                                     1-225-792-21 s RES, ADJ, CERMET 10K
                                                                           RV500
 R713
            1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
                                                                                     1-225-789-21 s RES, ADJ, CERMET 2K
                                                                           RV700
 R714
           1-218-846-11 s RESISTOR, CHIP 910 1/16W (1608)
                                                                                     1-225-789-21 s RES, ADJ, CERMET 2K
                                                                           RV701
 R715
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                           $200
                                                                                     1-571-275-31 s SWITCH, SLIDE (1-1-2)
 R716
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R717
                                                                           X300
                                                                                     1-760-109-21 s VIBRATOR, CRYSTAL
           1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R718
                                                                                                        [for DSBK-1504(J), DSBK-1504(UC)]
 R719
                                                                                     1-760-183-21 s VIBRATOR, CRYSTAL [for DSBK-1504P]
                                                                           X300
                                                                                     1-767-617-11 s OSCILLATOR, CRYSTAL
                                                                           X301
 R720
           1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                                       [for DSBK-1504(J), DSBK-1504(UC)]
           1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R721
                                                                           X301
                                                                                     1-767-619-11 s OSCILLATOR, CRYSTAL
 R722
                                                                                                                           [for DSBK-1504P]
 R723
           1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R724
           1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
           1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R725
           1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R726
 R727
           1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R728
           1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
 R729
           1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
           1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
 R730
           1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W (1608)
 R731
R732
R733
           1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
           1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
R734
          1-218-846-11 s RESISTOR, CHIP 910 1/16W (1608) 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R736
R737
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R738
           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
           1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
R739
           1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
R741
           1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
R742
          1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R743
          1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R744
R747
          1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
          1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
R749
           1-236-908-11 s RESISTOR, NETWORK 10K (3216)
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB201
RB300
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB301
          1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB600
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB700
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB701
RV100
          1-225-787-21 s RES, ADJ, CERMET 500
RV200
          1-225-791-21 s RES, ADJ, CERMET 5K
RV201
          1-225-791-21 s RES, ADJ, CERMET 5K
          1-225-792-21 s RES, ADJ, CERMET 10K
RV202
RV300
          1-225-789-21 s RES, ADJ, CERMET 2K
RV400
          1-225-787-21 s RES, ADJ, CERMET 500
RV401
          1-225-787-21 s RES, ADJ, CERMET 500
RV402
          1-225-787-21 s RES, ADJ, CERMET 500
          1-225-788-21 s RES, ADJ, CERMET 1K
RV403
RV404
          1-225-789-21 s RES, ADJ, CERMET 2K
RV405
          1-225-789-21 s RES, ADJ, CERMET 2K
          1-225-789-21 s RES, ADJ, CERMET 2K
RV406
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RV407

1-225-789-21 s RES, ADJ, CERMET 2K

	ARD (DSR-1500/DSR-1500P)	(DR-428 BOARD (DSR-1500/DSR-1500P))
Ref. No.		Ref. No. or Q'ty Part No. SP Description
C1 C2 C3 C4 C5	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C225 1-162-967-11 s CAPACITOR.CERAMIC 3300PF/50V B
C6 C7 C8 C9 C10	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C229 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C230 1-162-924-11 s CAPACITOR, CERAMIC 56PF/50V CH C231 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B C232 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B C233 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
C11 C12 C13 C14 C15	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-135-177-21 s CAPACITOR TANTALUM 1MF/25V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C236 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C237 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C238 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C16 C17 C18 C19 C25	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C241 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C242 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C243 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C26 C27 C28 C29 C30	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
C31 C32 C33 C34 C101	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
C102 C103 C104 C105 C106	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C301 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/15V B C302 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C303 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C304 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C305 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/15V B
C107 C108 C201 C202 C203	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-126-390-11 s CAPACITOR ELECT 22MF/6.3V(105) 1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL	
C2 04 C2 05 C2 06 C2 07 C2 08	1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-135-177-21 s CAPACITOR TANTALUM 1MF/25V	C311 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/15V B C312 1-135-600-11 s CAPACITOR, ELECT 22M 20V C313 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C314 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C315 1-107-417-11 s CAPACITOR ERECT 33MF/25V(105C)
C209 C210 C212 C213 C214	1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-164-218-11 s CAPACITOR, CERAMIC 180PF/50V CH 1-164-218-11 s CAPACITOR, CERAMIC 180PF/50V CH 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V	C316 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/2% F C318 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16 V C319 1-126-402-11 s CAPACITOR, ELECT 2.2MF/50% C320 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/2% F C323 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16 V
C215 C216 C217 C218 C219	1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B 1-135-600-11 s CAPACITOR, ELECT 22M 20V 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C324 1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V C325 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/29/ F C326 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16/V C327 1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V C328 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/29/ F
C2 20 C2 21 C2 22 C2 23	1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-109-892-11 s CAPACITOR ERECT 47MF/25V(105C) 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C329 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/5)V B C330 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/5)V B C331 1-162-970-11 s CAPACITOR CERAMIC 0.01mF/2)V B C332 1-115-340-11 s CAPACITOR CERAMIC 0.22mF/2)V B

DSR-1500/1500P

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(DR-428 BOARD (DSR-1500/DSR-1500P))
                                                                                              (DR-428 BOARD (DSR-1500/DSR-1500P))
 Ref. No.
                                                                                               Ref. No.
 or Q'ty Part No. SP Description
                                                                                               or Q'ty Part No. SP Description
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                            1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
 C333
 C334
                                                                                               C409
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C335
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               C410
 C336
                                                                                               C411
              1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V
 C337
                                                                                               C412
                                                                                                            1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B
 C338
              1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V
                                                                                               C413
                                                                                                            1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-677-11 S CAPACITOR, CERAMIC 0.033MF/16V
1-162-968-11 S CAPACITOR, CERAMIC 4700PF/50V B
1-162-968-11 S CAPACITOR, CERAMIC 4700PF/50V B
1-162-968-11 S CAPACITOR, CERAMIC 4700PF/50V B
 C339
                                                                                               C414
 C340
                                                                                               C415
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C341
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-107-885-11 s CAPACITOR ELECT 3300MF/16V
                                                                                               C416
 C342
                                                                                               C417
 C343
              1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
                                                                                               C418
                                                                                                            1-128-339-11 s CAPACITOR, ELECT 2200MF/16V
             1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
 C344
                                                                                               C419
                                                                                                            1-107-914-11 s CAPACITOR, ELECT 1000MF/50V
1-126-390-11 s CAPACITOR ELECT 22MF/6.3V(105)
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C345
                                                                                               C421
 C346
              1-135-600-11 s CAPACITOR, ELECT 22M 20V
                                                                                               C422
 C347
              1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                               C423
                                                                                                            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
             1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-107-417-11 s CAPACITOR ERECT 33MF/25V(105C)
 C348
                                                                                               C424
                                                                                                            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C349
                                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               C425
 C350
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               C426
              1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
 C352
                                                                                               C427
 C353
              1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V
                                                                                               C428
                                                                                                            1-135-600-11 s CAPACITOR, ELECT 22M 20V
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
 C354
                                                                                               C429
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C357
                                                                                               C430
             1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C358
                                                                                               C431
 C359
             1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
 C360
                                                                                               CN1
                                                                                                            1-770-300-21 o HOUSING, CONNECTOR 18P
                                                                                                           1-778-647-11 o CONNECTOR, FFC (ZIF) 15P
1-778-647-11 o CONNECTOR, FFC (ZIF) 15P
                                                                                               CN3
             1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B
1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C361
                                                                                               CN4
C362
                                                                                                           1-695-480-21 o PIN, CONNECTOR (PC BOARD) 2P
1-764-078-11 s PIN, CONNECTOR (PC BOARD) 3P
                                                                                               CN10
C363
                                                                                               CN11
 C364
C365
                                                                                               CN12
                                                                                                            1-750-840-21 s HOUSING, CONNECTOR 15P
                                                                                               CN13
                                                                                                            1-764-078-11 s PIN, CONNECTOR (PC BOARD) 3P
                                                                                                           1-778-648-11 o CONNECTOR, FFC (ZIF) 20P
1-764-078-11 s PIN, CONNECTOR (PC BOARD) 3P
1-766-432-21 o HOUSING, CONNECTOR 6P
 C366
             1-115-340-11 s CAPACITOR CERAMIC 0.22MF/25V B
                                                                                               CN14
C367
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               CN15
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C368
                                                                                              CN16
C369
C370
             1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                                           1-778-648-11 o CONNECTOR, FFC (ZIF) 20P
1-778-648-11 o CONNECTOR, FFC (ZIF) 20P
                                                                                              CN17
                                                                                               CN18
C371
                                                                                                           1-695-320-21 o PIN, CONNECTOR (1.5MM) SMD 2P
1-764-078-11 s PIN, CONNECTOR (PC BOARD) 3P
             1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V
                                                                                               CN19
             1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V
1-164-677-11 s CAPACITOR, CERAMIC 0.033MF/16V
C372
                                                                                               CN20
C373
                                                                                              CN21
                                                                                                           1-695-480-21 o PIN, CONNECTOR (PC BOARD) 2P
             1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
C374
C375
                                                                                                           1-695-889-21 s PIN, CONNECTOR (PC BOARD) 10P
1-778-534-11 o CONNECTOR, FFC (ZIF) 45P
1-778-534-11 o CONNECTOR, FFC (ZIF) 45P
                                                                                              CN301
                                                                                              CN302
C376
             1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                              CN303
C377
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C378
                                                                                              D1
                                                                                                           8-719-024-77 s DIODE HN1D03FU-TE85L
C379
                                                                                              D3
                                                                                                           8-719-158-15 s DIODE RD5.6SB
C380
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                              D5
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                              D6
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
C382
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C383
                                                                                              D7
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
C384
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                              D8
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
C385
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                              D9
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                              D10
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                              D11
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
C387
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C401
             1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                              D12
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
C402
                                                                                              D13
C403
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                             D14
                                                                                              D15
                                                                                                           8-719-029-63 s ZENER DIODE RD4.3UH-T1
             1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
                                                                                             D101
                                                                                                          8-719-024-77 s DIODE HN1D03FU-TE85L
             1-107-417-11 s CAPACITOR ERECT 33MF/25V(105C)
C405
C406
             1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                                          8-719-024-77 s DIODE HN1D03FU-TE85L
             1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C407
                                                                                                          8-719-024-77 s DIODE HN1D03FU-TE85L
                                                                                             D109
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(DR-428 BOARD (DSR-1500/DSR-1500P))		(DR-428	BOARD (DSR-1500/DSR-1500P))
		Ref. No or Q'ty	o. V Part No. SP Description
D117 8-719-024-77 s DIODE HN1D03FU-TE85L D125 8-719-024-77 s DIODE HN1D03FU-TE85L D201 8-719-980-38 s DIODE SB07-03C D204 8-719-941-86 s DIODE DAN202U	(RECTI)	IC404 IC405 IC406	8-759-276-89 s IC BA6285FP (E2) 8-759-491-50 s IC TC74VHCT244AFT(EL) 8-759-278-58 s IC NJM4558V (TE2)
D301 8-719-980-38 s DIODE SB07-03C D302 8-719-981-59 s DIODE FC805 D303 8-719-105-28 s DIODE RD2.4M-B D304 8-719-981-59 s DIODE FC805 D305 8-719-105-28 s DIODE RD2.4M-B	(RECTI)	L201 L202 L301 L302 L400	1-414-696-21 s INDUCTOR (POWER) 330UH 1-414-696-21 s INDUCTOR (POWER) 330UH 1-406-825-11 s COIL, CHOKE 33UH 1-406-825-11 s COIL, CHOKE 33UH 1-406-825-11 s COIL, CHOKE 33UH
D306 8-719-981-59 s DIODE FC805 D308 8-719-980-38 s DIODE SB07-03C D309 8-719-981-59 s DIODE FC805 D311 8-719-981-59 s DIODE FC805	(RECTI)	L401 L402 L403 L404	1-412-030-11 s INDUCTOR, CHIP 22UH (3225) 1-412-030-11 s INDUCTOR, CHIP 22UH (3225) 1-412-030-11 s INDUCTOR, CHIP 22UH (3225) 1-412-030-11 s INDUCTOR, CHIP 22UH (3225)
D313 8-719-981-59 s DIODE FC805 D401 8-719-980-38 s DIODE SB07-03C D403 8-719-053-18 s DIODE 1SR154-400TE-25	(RECTI)	PS1 21 PS2 2 PS3 2 PS4 2	\$\frac{1-576-123-21}{1-576-123-21}\$\$\$\$\$ CIRCUIT PROTECTOR 0.8A(IC LINK \$\frac{1}{2}\) 1-576-123-21 \$\$\$\$\$ CIRCUIT PROTECTOR 0.8A(IC LINK \$\frac{1}{2}\) 1-576-123-21 \$\$\$\$\$\$ CIRCUIT PROTECTOR 0.8A(IC LINK \$\frac{1}{2}\) 1-576-123-21 \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$
D404 8-719-081-09 s DIODE S1ZAS4F72 D406 8-719-024-77 s DIODE HN1D03FU-TE85L D408 8-719-053-18 s DIODE 1SR154-400TE-25 D410 8-719-081-09 s DIODE S1ZAS4F72		Q105 Q201 Q202 Q203	8-729-928-90 s TRANSISTOR DTC114EE 8-729-930-32 s TRANSISTOR UMH11 8-729-930-44 s TRANSISTOR UMY1-TR 8-729-030-78 s TRANSISTOR FP102T-TL
D403 8-719-053-18 s DIODE 1SR154-400TE-25 D404 8-719-081-09 s DIODE 51ZAS4F72 D406 8-719-024-77 s DIODE HN1D03FU-TE85L D408 8-719-081-09 s DIODE 1SR154-400TE-25 D410 8-719-081-09 s DIODE S1ZAS4F72 D412 8-719-081-09 s DIODE S1ZAS4F72 D414 8-719-024-77 s DIODE HN1D03FU-TE85L D415 8-719-053-18 s DIODE 1SR154-400TE-25 D417 8-719-977-22 s DIODE DTZ9.1 D418 8-719-081-09 s DIODE S1ZAS4F72 F1		Q205 Q206 Q207 Q209	8-729-140-63 s TRANSISTOR 2SA1611-M5M6 8-729-140-63 s TRANSISTOR 2SA1611-M5M6 8-729-807-51 s TRANSISTOR 2SD1623-S 8-729-807-51 s TRANSISTOR 2SD1623-S
F1		Q211 Q301	8-729-049-16 s TRANSISTOR SI2307DS-T1 8-729-930-32 s TRANSISTOR UMH11
IC1 9-910-999-31 s SUPPLY END IC2 8-759-523-84 s IC TC74VHC14FT (EL) IC3 8-759-523-84 s IC TC74VHC14FT (EL) IC4 8-759-523-84 s IC TC74VHC14FT (EL) IC5 8-759-338-95 s IC NJM2903V (TE2)		Q302 Q303 Q304 Q305 Q306	8-729-930-32 s TRANSISTOR UMH11 8-729-930-44 s TRANSISTOR UMY1-TR 8-729-930-44 s TRANSISTOR UMY1-TR 8-729-049-16 s TRANSISTOR SI2307DS-T1 8-729-049-16 s TRANSISTOR SI2307DS-T1
IC6 8-759-198-61 s IC S-80727SL-AQ-T1 IC7 8-759-196-96 s IC TC7SH08FU (TE85R) IC8 8-759-593-47 s IC AK6417AM-E2 IC101 8-759-683-25 s IC 74VHC4052MTCX IC102 8-759-683-25 s IC 74VHC4052MTCX		Q401 Q403 Q404 Q405 Q406	8-729-930-32 s TRANSISTOR UMH11 8-729-930-44 s TRANSISTOR UMY1-TR 8-729-049-16 s TRANSISTOR SI2307DS-T1 8-729-427-46 s TRANSISTOR XP4213 8-729-930-44 s TRANSISTOR UMY1-TR
	(5L) (5L)	Q407 Q408 Q409 Q410 Q411	8-729-047-61 s TRANSISTOR SI4925DY-T1 8-729-928-27 s TRANSISTOR DTA144EE 8-729-928-81 s TRANSISTOR DTC144EE 8-729-927-59 s TRANSISTOR UMZ1 8-729-927-59 s TRANSISTOR UMZ1
IC202 8-759-338-95 s IC NJM2903V (TE2) IC203 8-759-278-58 s IC NJM3558V (TE2) IC204 8-759-444-87 s IC NJM324V (TE2) IC206 8-759-399-64 s IC LB1857M-TE-L IC207 8-759-399-64 s IC LB1857M-TE-L		Q412 Q413 Q414 Q415	8-729-024-50 s TRANSISTOR SI9936DY 8-729-024-50 s TRANSISTOR SI9936DY 8-729-024-50 s TRANSISTOR SI9936DY 8-729-024-50 s TRANSISTOR SI9936DY
IC208 8-759-273-87 s IC NJM2901V (TE2) IC209 8-759-444-87 s IC NJM324V (TE2) IC301 8-759-278-58 s IC NJM4558V (TE2) IC302 8-759-278-58 s IC NJM4558V (TE2) IC303 8-759-278-58 s IC NJM4558V (TE2)		R1 R2 R3 R4 R5	1-216-817-11 s RESISTOR, CHIP 470 1/16W 16/8 1-216-817-11 s RESISTOR, CHIP 470 1/16W 16/8 1-216-817-11 s RESISTOR, CHIP 470 1/16W 16/8 1-216-817-11 s RESISTOR, CHIP 470 1/16W 16/8 1-216-809-11 s RESISTOR, CHIP 100 1/16W 16/8
IC304 8-759-559-74 s IC AN3834S IC305 8-759-559-74 s IC AN3834S IC306 8-759-337-40 s IC NJM2904V(TE2) IC307 8-759-338-95 s IC NJM2903V (TE2) IC401 8-759-271-84 s IC TC7SH02FU		R6 R7 R8 R9 R10	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(108) 1-218-843-11 s RESISTOR, CHIP 680 1/16W (108) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(108) 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(108) 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(108)
IC402 8-759-337-40 s IC NJM2904V(TE2) IC403 8-759-689-24 s IC BA6247FP-YE2		R11 R12 R13	1-216-845-11 s RESISTOR, CHIP 100K 1/16W(108) 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(108) 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (108)

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(DR-428 BOARD (DSR-1500/DSR-1500P))
                                                                                                  (DR-428 BOARD (DSR-1500/DSR-1500P))
                                                                                                   Ref. No.
  or O'ty Part No.
                              SP Description
                                                                                                    or Q'ty Part No.
                                                                                                                                   SP Description
 R14
               1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                   R216
                                                                                                                 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R15
               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                                   R217
                                                                                                                 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
               1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                   R218
                                                                                                                 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608)
                                                                                                                 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
  R17
                                                                                                   R219
               1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R19
               1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                   R221
                                                                                                                 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R20
               1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                   R222
                                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                                                 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                                   R223
 R22
                                                                                                   R224
               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R23
                                                                                                   R225
                                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R24
               1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                                 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608) 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                                   R228
              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
 R25
                                                                                                   R229
 R26
                                                                                                                 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                   R230
               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R27
                                                                                                   R231
 R28
               1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                   R232
                                                                                                                 1-216-840-11 s RESISTOR, CHIP 39K 1/16W 1608
 R30
              1-216-840-11 s RESISTOR, CHIP 39K 1/16W 1608
                                                                                                   R233
                                                                                                                 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
              1-216-840-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-838-11 s RESISTOR, CHIP 27K 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R31
                                                                                                                 1-216-831-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
                                                                                                   R234
 R32
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 R33
                                                                                                   R236
                                                                                                                 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R34
                                                                                                                 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                   R237
 R35
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                                                1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                   R238
 R102
              1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                                   R239
 R103
              1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
                                                                                                   R240
                                                                                                                1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-216-830-11 s RESISTOR, CHIP 5.6K 1/16W 1608
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
 R104
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 R105
                                                                                                   R242
 R106
              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                  R243
                                                                                                                1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
R107
                                                                                                               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
              1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                  R244
              1-216-811-11 s RESISTOR, CHIP 150 1/16W(1608)
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R108
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R109
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R110
              1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                  R247
                                                                                                                1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R111
              1-216-812-11 s RESISTOR, CHIP 180 1/16W 1608
                                                                                                  R248
                                                                                                               1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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                                                                                                                1-211-737-11 s RESISTOR 0.47 1/4W (3225)
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1-216-811-11 s RESISTOR, CHIP 150 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R122
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             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-850-11 s RESISTOR, CHIP 270K 1/16W 1608
                                                                                                               1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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R201
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             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R202
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                                                                                                               1-216-840-11 s RESISTOR, CHIP 39K 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
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R205
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R206
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R207
                                                                                                               1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                                 R268
R208
                                                                                                              1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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             1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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             1-216-850-11 s RESISTOR, CHIP 270K 1/16W 1608
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             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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R213
             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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R214
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             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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                                                                                                              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
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(DR-428 B	OOARD (DSR-1500/DSR-1500P))	DR-428 BOARD (DSR-	-1500/DSR-1500P))
Ref. No. or Q'ty		Ref. No. or Q'ty Part No.	SP Description
R277 R278 R279 R280 R281	1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)	R353 1-216-838 R354 1-216-843 R355 1-216-829	0-11 s RESISTOR, CHIP 39K 1/16W 1608 7-11 s RESISTOR, CHIP 22K 1/16W 1608 8-11 s RESISTOR CHIP 27K 1/16W(1608) 8-11 s RESISTOR, CHIP 68K 1/16W (1608) 9-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R282 R283 R284 R285 R286	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-211-737-11 s RESISTOR 0.47 1/4W (3225) 1-211-737-11 s RESISTOR 0.47 1/4W (3225) 1-218-889-11 s RESISTOR, CHIP 56K 1/16W (1608) 1-216-812-11 s RESISTOR, CHIP 180 1/16W 1608		3-11 s RESISTOR, CHIP 10K 1/16W (1608) 3-11 s RESISTOR, CHIP 10K 1/16W (1608) 3-11 s RESISTOR, CHIP 100 1/16W 1608 3-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 3-11 s RESISTOR CHIP 33 1/4W (3225)
R287 R301 R302 R303 R304	1-216-296-91 s CONDUCTOR, CHIP (3216) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)	R363 1-216-849 R364 1-216-841	1-11 s RESISTOR CHIP 33 1/4W (3225) 1-11 s RESISTOR CHIP 33 1/4W (3225) 1-11 s RESISTOR, CHIP 220K 1/16W 1608 1-11 s RESISTOR, CHIP 47K 1/16W 1608 1-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
R3 05 R3 06 R3 07 R3 08 R3 09	1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608)	R367 1-216-849 R368 1-216-845 R369 1-216-849 R370 1-216-845	9-11 s RESISTOR, CHIP 220K 1/16W 1608 9-11 s RESISTOR, CHIP 220K 1/16W 1608 9-11 s RESISTOR, CHIP 100K 1/16W (1608) 9-11 s RESISTOR, CHIP 220K 1/16W 1608 9-11 s RESISTOR, CHIP 100K 1/16W (1608)
	1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R371 1-218-847 R372 1-220-149 R373 1-220-149 R374 1-216-834 1-216-841	7-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-11 s RESISTOR, CHIP 2.2 1/2W (4532) 1-11 s RESISTOR, CHIP 2.2 1/2W (4532) 1-11 s RESISTOR, CHIP 12K 1/16W 1608 1-11 s RESISTOR, CHIP 47K 1/16W 1608
R315 R316 R317 R318 R321	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608)	R377 1-216-817 R378 1-218-903 R401 1-216-833	-11 s RESISTOR, CHIP 470 1/16W 1608 -11 s RESISTOR, CHIP 470 1/16W 1608 -11 s RESISTOR, CHIP 220K 1/16W (1608) -11 s RESISTOR, CHIP 10K 1/16W (1608) -11 s RESISTOR, CHIP 22K 1/16W 1608
R322 R323 R324 R325 R326	1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608) 1-216-840-11 s RESISTOR, CHIP 39K 1/16W 1608 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608) 1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)	2403 1-216-837 2404 1-216-840 2405 1-216-843 2406 1-216-838 2407 1-216-829	-11 s RESISTOR, CHIP 22K 1/16W 1608 -11 s RESISTOR, CHIP 39K 1/16W 1608 -11 s RESISTOR, CHIP 68K 1/16W (1608) -11 s RESISTOR CHIP 27K 1/16W (1608) -11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R327 R328 R329 R330 R331	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)	1-216-833 1-216-809 1-216-821 1-216-821	-11 s RESISTOR, CHIP 10K 1/16W (16 08) -11 s RESISTOR, CHIP 10K 1/16W (16 08) -11 s RESISTOR, CHIP 100 1/16W 16 08 -11 s RESISTOR, CHIP 1.0K 1/16W (15 08) -11 s RESISTOR, CHIP 100K 1/16W (15 08)
R332 R333 R334 R335 R336	1-220-244-11 s RESISTOR CHIP 33 1/4W (3225) 1-220-244-11 s RESISTOR CHIP 33 1/4W (3225) 1-220-244-11 s RESISTOR CHIP 33 1/4W (3225) 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608	415 1-216-845- 418 1-218-887- 419 1-218-871-	-11 s RESISTOR, CHIP 100K 1/16W(15O8) -11 s RESISTOR, CHIP 100K 1/16W(15O8) -11 s RESISTOR, CHIP 47K 1/16W (15O8) -11 s RESISTOR, CHIP 10K 1/16W (15O8) -11 s RESISTOR, CHIP 10K 1/16W (15O8)
R338 R339 R340	1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608	422 1-218-887- 423 1-218-871- 424 1-218-871-	-11 s RESISTOR, CHIP 47K 1/16W (1;O8) -11 s RESISTOR, CHIP 47K 1/16W (1;O8) -11 s RESISTOR, CHIP 10K 1/16W (1;O8) -11 s RESISTOR, CHIP 10K 1/16W (1;O8) -11 s RESISTOR 0.47 1/4W (3225)
R3 43 R3 44 R3 45	1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-220-149-11 s RESISTOR, CHIP 2.2 1/2W (4532) 1-220-149-11 s RESISTOR, CHIP 2.2 1/2W (4532) 1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608	427 1-218-883- 428 1-216-833- 429 1-216-833-	-11 s RESISTOR 0.47 1/4W (3225) -11 s RESISTOR, CHIP 33K 1/16W (1:0 8) -11 s RESISTOR, CHIP 10K 1/16W (1:0 8) -11 s RESISTOR, CHIP 10K 1/16W (1:0 8) -11 s RESISTOR, CHIP 150K 1/16W :6 08
R3 48 R3 49	1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608)	432 1-216-847- 433 1-216-833-	-11 s RESISTOR, CHIP 10K 1/16W (10 8) -11 s RESISTOR, CHIP 150K 1/16W 16 08 -11 s RESISTOR, CHIP 10K 1/16W (10 8) -11 s RESISTOR, CHIP 47K 1/16W 10 8

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(DR-428 BOARD (DSR-1500/DSR-1500P))
                                                                                         (DR-428 BOARD (DSR-1500/DSR-1500P))
                                                                                          Ref. No.
  or Q'ty Part No.
                              SP Description
                                                                                          or Q'ty Part No.
                                                                                                                    SP Description
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-211-737-11 s RESISTOR 0.47 1/4W (3225)
  R435
                                                                                          RB9
                                                                                                      1-239-412-11 s NETWORK, RESISTOR 100 (1608)
  R436
                                                                                          RB10
                                                                                                      1-239-412-11 s NETWORK, RESISTOR 100 (1608)
  R437
                                                                                                      1-239-286-11 s RESISTOR, NETWORK 22K (1608)
                                                                                          RB11
  R438
                                                                                                      1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                          RB12
  R439
              1-211-737-11 s RESISTOR 0.47 1/4W (3225)
                                                                                          RB13
  R440
              1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                          RR14
                                                                                                      1-236-904-11 s RESISTOR NETWORK 1K (1608)
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
  R441
                                                                                                      1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                                          RB15
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
  R442
                                                                                                      1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                                          RB16
  R443
                                                                                                      1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                                          RB101
  R444
              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                          RB102
                                                                                                      1-236-908-11 s RESISTOR, NETWORK 10K (3216)
  R445
              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                          RB401
                                                                                                      1-236-907-11 s RESISTOR BLOCK 100K (1608)
  R446
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                                      1-236-907-11 s RESISTOR BLOCK 100K (1608)
1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                          RB402
 R455
                                                                                          RB403
  R456
              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                                      1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                         RB404
 R457
              1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
                                                                                         X1
                                                                                                      1-579-996-21 s VIBRATOR, CERAMIC
 R458
             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R459
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R460
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R461
 R462
 R463
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
 R464
 R465
             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R466
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
 R467
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R468
 R469
 R470
 R471
 R472
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R473
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R474
 R475
 R476
 R477
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
R478
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R479
R480
R481
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R482
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R483
R484
            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
R485
R486
R487
            1-216-296-91 s CONDUCTOR, CHIP (3216)
1-216-296-91 s CONDUCTOR, CHIP (3216)
R488
R489
R490
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
R491
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R492
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
R493
            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
RR1
             1-236-907-11 s RESISTOR BLOCK 100K (1608)
            1-236-907-11 s RESISTOR BLOCK 100K (1608)
1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB2
RB3
             1-239-436-11 s RESISTOR, NETWORK 33K (1608)
RB4
RB6
            1-239-286-11 s RESISTOR, NETWORK 22K (1608)
             1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB7
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RB8

1-239-412-11 s NETWORK, RESISTOR 100 (1608)

DV-25 BOA	RD (DSBK-1503)	(DV-25 BC	DARD (DSBK-1503))
Ref. No.		Ref. No. or Q'ty	Part No. SP Description
C101 C102 C104 C105 C106	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-131-661-11 s CAPACITOR, ELECT 100MF/10V CHIP 1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V	C506 C507 C508 C509 C510	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-109-982-11 s CAPACITOR, CHIP CERAMIC 1MF/10V 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
C107 C201 C202 C203 C204	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C205 C206 C207 C208 C209	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-401-11 s CAPACITOR, ELECT 1MF/50V(CHIP) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C210 C216 C217 C218 C219	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-115-154-11 s CAPACITOR ELECT 10MF/16V(BP) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C606 C607 C608 C609 C610	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1NF 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1NF
C220 C221 C222 C223 C224	1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C611 C613 C614 C615	1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-135-212-21 s CAPACITOR TANTALUM 2.2MF/35V
C225 C226 C227	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH	CN401 CN501 CN601	1-580-789-21 o PIN, CONNECTOR (SMD) 6P 1-580-756-21 o PIN, CONNECTOR 7P 1-764-095-11 o PIN, CONNECTOR (PC BOARD) 10P
C228 C311 C312 C313 C314	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	D203 D601 D602	8-719-076-71 s DIODE KV1471ETR 8-719-076-71 s DIODE KV1471ETR 8-719-938-72 s DIODE SB01-05CP (RECTI) 8-719-024-81 s DIODE 1SS300-TE85L 8-719-938-72 s DIODE SB01-05CP (RECTI)
C315 C323		D604	8-719-938-72 s DIODE SB01-05CP (RECTI)
C324 C326 C327 C329 C330	1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	IC202 IC203	8-729-039-85 s IC UPC29L05T 8-759-657-92 s IC TA48M03F(TE16L) 8-759-327-04 s IC CXD2913Q 8-759-679-78 s IC CXD9127R 8-759-327-01 s IC NJM062V-TE2
C331 C332 C333 C334 C335	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH	IC204 IC304 IC305 IC307 IC308	8-759-196-96 s IC TC7SH08FU (TE85R) 8-759-695-11 s IC XCS10XL-4TQ144C 8-759-271-88 s IC TC7SHU04FU 8-759-058-64 s IC TC7S32FU-TE85R 8-759-058-64 s IC TC7S32FU-TE85R
C336 C413 C414 C415 C416	1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V	IC501 IC502 IC601 IC602 IC603	8-759-432-00 s IC TSB11LV01PT-TEB 8-759-430-56 s IC CXD2194AR-TEB 8-759-445-93 s IC AK6440AM (E2) 8-759-586-82 s IC HD64F3048VTF8-DSBK140-V1) 4 8-759-524-32 s IC TC74VHC367FT(EL)
C417 C418 C420 C421 C501	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-126-401-11 s CAPACITOR, ELECT 1MF/50V(CHIP) 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	IC604 IC607 IC608 IC609 IC610	8-759-524-24 o IC TC7WT241FU(TE12R) 8-759-594-71 s IC TC7SH14FU-TE85R 8-759-594-71 s IC TC7SH14FU-TE85R 8-759-387-54 s IC S-80727-SN-DQ-T1 8-759-566-06 s IC TC7WH08FU(TE12R)
C5 02 C5 03 C5 04 C5 05	1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-752-11 s CAPACITOR TANTALUM 33MF/6.3V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	L202 L203 L204 L302 L303	1-412-179-11 s MICRO INDUCTOR 3.3UH 1-412-056-11 s INDUCTOR 4.7UH (3225) 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH 1-414-398-11 s INDUCTOR (SMD) 10UH

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(DV-25 BOARD (DSBK-1503))
                                                                                          (DV-25 BOARD (DSBK-1503))
                                                                                          Ref. No.
  or O'ty Part No.
                           SP Description
                                                                                           or Q'ty Part No. SP Description
              1-414-398-11 s INDUCTOR (SMD) 10UH
1-412-939-11 s INDUCTOR 1.0UH (2520)
  T.502
                                                                                          R601
                                                                                                        1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
  L503
                                                                                          R603
                                                                                                        1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608
              1-414-398-11 s INDUCTOR (SMD) 10UH
  1.504
                                                                                           R604
                                                                                                        1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 L505
              1-469-294-11 s COIL, 1394 COMMON MODE
                                                                                           R605
                                                                                                        1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 T<sub>6</sub>01
              1-412-939-11 s INDUCTOR 1.0UH (2520)
                                                                                           R606
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
  0402
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                           R607
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 Q403
                                                                                           R608
                                                                                                      1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                           R609
 R201
              1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                           R610
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R203
                                                                                          R611
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-838-11 s RESISTOR CHIP 27K 1/16W (1608)
1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
 R204
 R205
                                                                                           R612
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
 R206
                                                                                          R613
                                                                                                       1-218-840-11 s RESISTOR, CHIP 510 1/16W (1608)
                                                                                                       1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608
                                                                                          R614
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
 R207
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                          R615
 R208
                                                                                          R616
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
 R209
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
 R211
                                                                                          R617
                                                                                                       1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R212
                                                                                                       1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                          R618
                                                                                          R619
 R213
             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                          R620
                                                                                                       1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
 R214
                                                                                          R621
                                                                                                       1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R216
 R303
                                                                                          RB201
                                                                                                       1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                                      1-239-621-11 s NETWORK RESISTOR 22 (1608)
 R304
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                          RB301
                                                                                          RB302
                                                                                                      1-239-621-11 s NETWORK RESISTOR 22 (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
 R305
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                          RB303
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
 R306
                                                                                          RB304
                                                                                                      1-239-621-11 s NETWORK RESISTOR 22 (1608)
 R307
                                                                                                      1-239-711-11 s NETWORK, RESISTOR 0 (1608)
 R308
                                                                                          RB305
 R309
             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                          RB306
                                                                                                      1-239-711-11 s NETWORK, RESISTOR 0 (1608)
                                                                                                      1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-239-711-11 s NETWORK, RESISTOR 0 (1608)
                                                                                          RB307
             1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
 R310
                                                                                          RB308
R311
                                                                                          RB601
                                                                                                      1-239-389-11 s RESISTOR, NETWORK 47K (1608)
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R414
R415
                                                                                          RB602
                                                                                                      1-239-308-11 s RESISTOR ARRAY, CHIP 47K
R416
                                                                                                      1-767-449-11 s VIBRATOR, CRYSTAL
1-579-922-11 s VIBRATOR, CERAMIC (CHIP TYPE)
                                                                                          X1
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R417
                                                                                          X501
R421
                                                                                                      1-767-636-11 s VIBRATOR, CRYSTAL
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R422
R423
             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R424
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R425
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R426
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R427
R501
R502
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R503
            1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W (1608)
1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
R504
R505
R506
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R507
R508
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
             1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
R509
R510
             1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
R511
R512
             1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
R513
             1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R514
R515
R516
R517
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
R518
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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DVP-19 BOARD (DS	 R-1500/DSR-1500P)	(DVP-19 BOARD (DSR-1500/DSR-1500P))
Ref. No.	o. SP Description	Ref. No. or Q'ty Part No. SP Description
1pc A-8326 2pcs 3-629- 7pcs 7-682- 1pc A-8326 4pcs 3-729-	-620-A O MOUNTED CIRCUIT BOARD, DVP-19 708-01 O SHEET,RADIATION 546-04 S SCREW +B3X5 -486-A O MOUNTED CIRCUIT BOARD, FU-78AR 061-01 S SCREW (M2X4.5) (TYPE 1) (STEEL)	C55 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C56 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C57 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C58 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C59 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1 1-104- C2 1-126- C3 1-107- C4 1-107- C5 1-126-	851-11 s CAPACITOR, TANTALUM 10MF/10V 392-11 s CAPACITOR, CHIP ELECT100MF/6.3V 826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 392-11 s CAPACITOR, CHIP ELECT100MF/6.3V	C60 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C61 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C62 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C63 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C64 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C7 1-107-8 C8 1-126-3 C9 1-107-8 C10 1-107-8	826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) 826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C66 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C67 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C68 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C69 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C12 1-107-8 C13 1-107-8 C14 1-107-8 C15 1-107-8	826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C16 1-107-8 C17 1-128-5 C18 1-107-8 C19 1-107-8 C20 1-107-8	326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 364-11 s CAPACITOR, C.TANTAL 100MF6.3V 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C75 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C76 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C77 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C78 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C79 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C21 1-107-E C22 1-104-E C23 1-107-E C24 1-107-E C25 1-107-E	326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 351-11 s CAPACITOR, TANTALUM 10MF/10V 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C80 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C81 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C82 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C83 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C84 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C26 1-107-8 C27 1-107-8 C28 1-107-8 C29 1-107-8	326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C85 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C86 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C87 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C88 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C89 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C32 1-107-8 C33 1-107-8 C34 1-107-8	326-11 s CAPACITOR, CHIP CERAMIC 0.1MF 326-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C90 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C91 1-104-851-11 s CAPACITOR, TANTALUM 10MF/107 C206 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CIIP) C302 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CIIP) C304 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CIIP)
C37 1-107-8 C38 1-107-8 C39 1-107-8	226-11 s CAPACITOR, CHIP CERAMIC 0.1MF 226-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C314 1-164-245-11 s CAPACITOR, CERAMIC 0.015MF/15V C315 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CIIP) C317 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH C318 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C319 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
C42 1-107-8 C43 1-107-8 C44 1-107-8	26-11 s CAPACITOR, CHIP CERAMIC 0.1MF 26-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C321 1-164-217-11 s CAPACITOR, CERAMIC 150PF/507 CH C323 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/507 B C328 1-164-245-11 s CAPACITOR, CERAMIC 0.015MF/15V C330 1-164-217-11 s CAPACITOR, CERAMIC 150PF/507 CH C331 1-162-927-11 s CAPACITOR, CERAMIC 100PF/507 CH
C47 1-107-8 C48 1-107-8 C49 1-107-8	26-11 s CAPACITOR, CHIP CERAMIC 0.1MF 26-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C332 1-164-217-11 s CAPACITOR, CERAMIC 150PF/507 CH C334 1-164-217-11 s CAPACITOR, CERAMIC 150PF/507 CH C336 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/5N/ B C355 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH C401 1-164-505-11 s CAPACITOR, CHIP CERAMIC 2.2NF
C52 1-107-8 C53 1-107-8	51-11 s CAPACITOR, TANTALUM 10MF/10V 26-11 s CAPACITOR, CHIP CERAMIC 0.1MF 26-11 s CAPACITOR, CHIP CERAMIC 0.1MF 26-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C402 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C413 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CTP) C422 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CTP) C509 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CTP)

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(DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                                 (DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                                  Ref. No.
 or Q'ty Part No. SP Description
                                                                                  or Q'ty Part No. SP Description
 C601
            1-128-964-11 s CAPACITOR, C.TANTAL 100MF6.3V
                                                                                 C1018
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C602
            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                 C1019
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C608
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1020
 C634
            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                  C1100
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C646
                                                                                 C1101
 C647
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1102
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C700
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1103
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C701
                                                                                  C1104
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C702
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                  C1105
 C703
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1106
                                                                                            1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1107
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C705
                                                                                C1108
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C706
                                                                                 C1109
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C707
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1110
 C708
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1111
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C709
                                                                                 C1112
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C710
                                                                                 C1113
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C711
                                                                                 C1114
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C712
                                                                                 C1115
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1116
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C800
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1117
C900
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1118
            1-128-964-11 s CAPACITOR, C.TANTAL 100MF6.3V
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C901
                                                                                 C1119
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C902
                                                                                 C1120
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C903
            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                 C1121
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C904
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1 \mathrm{MF} 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1 \mathrm{MF}
                                                                                 C1122
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C905
                                                                                 C1123
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C906
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1124
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C907
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1125
                                                                                             1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C908
                                                                                 C1126
                                                                                            1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
C909
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1127
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
C910
                                                                                 C1128
C911
                                                                                 C1129
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C912
                                                                                 C1130
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C913
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1131
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C914
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1132
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C915
                                                                                 C1133
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C916
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1200
C917
                                                                                 C1201
C918
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1202
C919
            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1203
                                                                                            1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
C920
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1204
                                                                                            1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
C921
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                 C1205
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1001
                                                                                 C1206
                                                                                            1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
C1002
           1-164-245-11 s CAPACITOR, CERAMIC 0.015MF/25V
                                                                                C1207
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
                                                                                C1208
                                                                                            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                           1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
C1004
                                                                                 C1209
C1005
                                                                                C1210
C1006
                                                                                C1211
C1007
           1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH
                                                                                C1212
C1008
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1213
                                                                                            1-164-505-11 s CAPACITOR, CHIP CERAMIC 2.2MF
C1009
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                C1214
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1010
                                                                                C1215
                                                                                            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C1011
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1216
C1012
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1217
                                                                                            1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1218
                                                                                            1-164-505-11 s CAPACITOR, CHIP CERAMIC 2.2MF
                                                                                           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C1015
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1219
C1016
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1220
C1017
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                C1221
                                                                                            1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
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(DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                                                                                                                                (DVP-19 BOARD (DSR-1500/DSR-1500P))
 Ref. No.
                                                                                                                                                                                  Ref. No.
                                                                                                                                                                                  or Q'ty Part No. SP Description
 or Q'ty Part No. SP Description
                                                                                                                                                                IC9 8-759-426-26 s IC CXD8608R

IC10 8-759-426-26 s IC CXD8608R

IC100 8-759-524-10 s IC TC74VHC157FT (EL)

IC101 8-759-566-06 s IC TC7WH08FU(TE12R)

IC200 8-759-474-69 s IC UPD82094GD-001-LKL
  C1222
                          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
  C1223
                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
  C1224
                         1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                      1-120-394-11 S CAPACITOR, CERAMIC 100PF/50V CH
1-107-826-11 S CAPACITOR, CHIP CERAMIC 0.1MF
  C1228
  C1229
                        1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-165-176-1 s CAPACITOR, CERAMIC 1000PF/16V 1164-505-11 s CAPACITOR, CHAMIC TAPACITOR, CAPACITOR, CA
  C1230
                                                                                                                                                                                                            8-759-433-17 s IC UPD482445LG4-B10-9MH-E2-HDC
                                                                                                                                                                                 1C201 8-739-433-17 S IC UPPG2443164-B10-31

1C302 8-729-039-85 S IC UPC29L05T

1C303 8-759-327-01 S IC NJM062V-TE2

1C304 8-759-271-88 S IC TC7SHU04FU

1C305 8-759-447-77 S IC TC7WH74FU (TR12R)
 C1231
 C1232
 C1233
 C1234
                         1-164-505-11 s CAPACITOR, CHIP CERAMIC 2.2MF
                                                                                                                                                           IC306 8-759-327-04 s IC CXD2913Q

IC307 8-759-327-01 s IC NJM062Y-TE2

IC308 8-759-271-88 s IC TC7SHU04FU

IC309 8-759-447-77 s IC TC7WH74FU (TR12R)

IC310 8-759-327-04 s IC CXD2913Q
  C1235
                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                       1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1236
 C1237
 C1238
 C1239
                                                                                                                                                                 IC311 8-759-490-41 s IC TC74VHCT541AFT(EL)
IC313 8-759-490-41 s IC TC74VHCT541AFT(EL)
IC314 8-759-198-63 s IC S-81230SG-QB-T1
IC400 8-759-490-41 s IC TC74VHCT541AFT(EL)
IC401 8-759-586-19 s IC TC7WH123FU(TE12R)
                       1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1300
                         1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C1301
 C1302
                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1303
                         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                        1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                                                                                 IC402 8-759-524-19 s IC TC74VHC164FT(EL)
IC403 8-759-523-79 s IC TC74VHC02FT
IC404 8-759-523-95 s IC TC74VHC74FT(EL)
IC405 8-759-524-19 s IC TC74VHC164FT(EL)
IC406 8-759-523-79 s IC TC74VHC02FT
 C1304
 C1305
                        1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
 C1306
 C1307
                                                                                                                                                                               IC406
 C1308
                                                                                                                                                                 IC407 8-759-326-71 s IC CXD8517Q
IC408 8-759-326-71 s IC CXD8517Q
IC409 8-759-485-79 s IC TC7SET08FU (TF
IC410 8-759-531-92 s IC TC7WH04FU(TE12R)
IC411 8-759-645-48 s IC IDT71V016S15PH-TL
 C1309
                         1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
                       1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C1310
 C1311
 C1312
 C1313
                        1-784-241-11 o CONNECTOR, BOARD TO BOARD 30P
1-770-677-11 o CONNECTOR, BOARD TO BOARD 50P
1-770-677-11 o CONNECTOR, BOARD TO BOARD 50P
                                                                                                                                                                                                          8-752-391-87 s IC CXD2712R
8-759-490-41 s IC TC74VHCT541AFT(EL)
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-523-79 s IC TC74VHC02FT
8-759-524-19 s IC TC74VHC164FT(EL)
 CN1
                                                                                                                                                                                 IC412
 CN4
                                                                                                                                                                                IC413
 CN5
                                                                                                                                                                                 IC414
                        1-778-003-11 o CONNECTOR, BOARD TO BOARD 80P
1-778-003-11 o CONNECTOR, BOARD TO BOARD 80P
 CN21
                                                                                                                                                                                 IC415
                                                                                                                                                                                IC416
 CN22
                                                                                                                                                                             IC417 8-759-481-08 s IC TC7SET02FU (TE85R)
IC418 8-759-326-71 s IC CXD8517Q
IC419 8-759-566-06 s IC TC7WH08FU(TE12R)
IC420 8-759-326-71 s IC CXD8517Q
IC421 8-759-271-86 s IC TC7SH04FU
 CN41
                        1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
                        1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
 CN42
                         8-719-076-71 s DIODE KV1471ETR
                        8-719-076-71 s DIODE KV1471ETR
8-719-076-71 s DIODE KV1471ETR
D3 01
D3 02
                                                                                                                                                                                IC500 8-752-379-31 s IC CXD3107R
IC501 8-752-379-31 s IC CXD3107R
IC602 8-759-589-36 s IC MB81F641642C-103LFN-B
IC603 8-759-589-36 s IC MB81F641642C-103LFN-B
                        8-719-076-71 s DIODE KV1471ETR
D3 03
                         8-719-076-71 s DIODE KV1471ETR
D1 000
D1 001
                         8-719-076-71 s DIODE KV1471ETR
                        8-719-027-95 s DIODE HSM88WK
8-719-041-39 s DIODE KV1470
                                                                                                                                                                                                     8-749-017-21 s IC SI-3025LS-TL
D1200
                                                                                                                                                                                IC604
                                                                                                                                 (5MA)
D1201
                                                                                                                                                                               IC700 8-759-474-69 s IC UPD82094GD-001-LKL
IC701 8-759-433-17 s IC UPD482445LG4-B10-9MH-E2-HDC
IC800 8-759-566-06 s IC TC7WH08FU(TE12R)
IC900 8-749-017-21 s IC SI-3025LS-TL
IC1000 8-759-327-04 s IC CXD2913Q
D1202
                        8-719-027-95 s DIODE HSM88WK
                        8-719-041-39 s DIODE KV1470
D1 204
                        8-719-027-95 s DIODE HSM88WK
                       8-719-041-39 s DIODE KV1470
D1 205
                                                                                                                                 (5MA)
                      1-535-757-11 s CHIP, CHECKER (CONNECTOR)
1-535-757-11 s CHIP, CHECKER (CONNECTOR)
1-535-757-11 s CHIP, CHECKER (CONNECTOR)
                                                                                                                                                                               IC1001 8-759-327-01 s IC NJM062V-TE2
IC1002 8-759-679-78 s IC CXD9127R
IC1100 8-759-523-94 s IC TC74VHC32FT(EL)
IC1101 8-759-645-48 s IC IDT71V016S15PH-TL
IC1102 8-752-391-87 s IC CXD2712R
                       8-759-567-07 s IC CXD8763AR
                       8-749-017-21 s IC SI-3025LS-TL
IC2
                                                                                                                                                                              IC1103 8-759-560-62 s IC TC7WH32FU-TE12R

IC1104 8-759-523-95 s IC TC74VHC74FT(EL)

IC1105 8-759-523-79 s IC TC74VHC02FT

IC1106 8-759-570-08 s IC TC7SET32FU(TE85R)
IC6
                       8-759-559-40 s IC MB811643242A-100FN
                    8-759-559-40 S IC CXD8608R
8-759-426-26 S IC CXD8608R
IC7
TC8
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(DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                                 (DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                                  Ref. No.
 or Q'ty Part No. SP Description
                                                                                  or Q'ty Part No.
                                                                                                            SP Description
           8-759-524-19 s IC TC74VHC164FT(EL)
8-759-481-08 s IC TC7SET02FU (TE85R)
8-759-570-08 s IC TC7SET32FU(TE85R)
 TC1107
                                                                                              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 IC1108
                                                                                  Õ1303
                                                                                              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 TC1109
            8-759-326-71 s IC CXD8517Q
8-759-566-06 s IC TC7WH08FU(TE12R)
 IC1110
                                                                                             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                  R1
 TC1111
                                                                                  R2
                                                                                  R3
 IC1112
            8-759-326-71 s IC CXD8517Q
                                                                                  R4
                                                                                              1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-752-391-87 s IC CXD2712R
8-759-560-62 s IC TC7WH32FU-TE12R
8-759-546-74 s IC TC7WH157FU(TE12R)
 IC1113
                                                                                  R5
                                                                                              1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1114
 IC1200
                                                                                  R6
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-759-196-96 s IC TC7SH08FU (TE85R)
 IC1201
                                                                                  R7
                                                                                  R8
 IC1202
            8-752-378-75 s IC CXD3106R
                                                                                  R9
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-759-271-86 s IC TC7SH04FU
8-759-271-88 s IC TC7SHU04FU
 IC1203
                                                                                  R10
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1205
            8-759-196-96 s IC TC7SH08FU (TE85R)
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1208
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1209
            8-752-378-75 s IC CXD3106R
                                                                                  R14
                                                                                  R15
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-759-570-08 s IC TC7SET32FU(TE85R)
8-759-271-86 s IC TC7SH04FU
 IC1210
                                                                                  R16
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1211
                                                                                  R18
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1300
            8-759-537-83 s IC MBM29F400BC-70PFTN
 IC1301
            8-759-655-86 o IC XC9536VO44-DSR2000-DPR-V10
                                                                                  R19
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 IC1302
            8-759-537-83 s IC MBM29F400BC-70PFTN
                                                                                  R20
                                                                                  R21
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
IC1303
            8-759-655-86 o IC XC9536VQ44-DSR2000-DPR-V10
8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-196-96 s IC TC7SH08FU (TE85R)
                                                                                  R22
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
TC1304
                                                                                 R23
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
IC1315
                                                                                 R25
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
L1
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R27
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            1-414-398-11 s INDUCTOR (SMD) 10UH
L2
                                                                                 R28
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            1-414-398-11 s INDUCTOR (SMD) 10UH
L3
                                                                                  R31
                                                                                             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                            R32
L4
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
L200
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R35
                                                                                             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
           1-414-398-11 s INDUCTOR (SMD) 10UH
1-412-173-11 s MICRO INDUCTOR 0.82UH
1.301
                                                                                 R100
                                                                                             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
1.302
                                                                                             1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608)
                                                                                 R309
                                                                                             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
L303
            1-412-173-11 s MICRO INDUCTOR 0.82UH
                                                                                 R310
L400
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R311
L401
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R312
                                                                                             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
L402
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R313
                                                                                             1-216-835-11 s RESISTOR, CHIP 15K 1/16W
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                             1-216-833-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
L500
                                                                                 R315
L600
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R316
L601
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R317
L700
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                 R318
1,900
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R319
T.1000
           1-412-179-11 s MICRO INDUCTOR 3.3UH
                                                                                 R320
            1-414-398-11 s INDUCTOR (SMD) 10UH
L1001
                                                                                 R321
L1100
            1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R322
                                                                                             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
L1101
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R323
                                                                                             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
L1102
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R324
                                                                                             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
L1200
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                             1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                 R325
L1201
           1-412-182-11 s MICRO INDUCTOR 5.6UH
                                                                                            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608)
                                                                                 R326
           1-412-173-11 s MICRO INDUCTOR 0.82UH
L1202
                                                                                 R327
L1203
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R328
                                                                                             1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
L1205
                                                                                            1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-835-11 s RESISTOR, CHIP 15K 1/16W
           1-412-173-11 s MICRO INDUCTOR 0.82UH
                                                                                 R329
           1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
L1206
                                                                                 R331
L1300
                                                                                 R332
                                                                                            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
L1301
           1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                 R333
                                                                                            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
PS1

♠ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)

                                                                                 R334
        ⚠ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
⚠ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
PS2
                                                                                 R335
PS3
                                                                                 R336
        ⚠ 1-533-282-21 s CIRCUIT PROTECTOR 2A (3225)
                                                                                 R337
                                                                                            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                 R338
                                                                                            1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
01300
           8-729-029-14 s TRANSISTOR DTC144EUA-T106
01301
           8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                R406
                                                                                            1-218-904-11 s RESISTOR, CHIP 240K 1/16W(1608)
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(DVP-19 BOARD (DSR-1500/DSR-1500P))
                                                                           FU-78AP/78AR BOARD (DSR-1500/DSR-1500P)
                                                                           _____
Ref No
or Q'ty Part No.
                      SP Description
                                                                           or Q'ty Part No. SP Description
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                                      A-8326-487-A O MOUNTED CIRCUIT BOARD, FU-78AP
RB804
RR805
           1-239-621-11 s NETWORK RESISTOR 22 (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                            C1
                                                                                      1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
RB806
                                                                            C2
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
RB807
           1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                            C3
                                                                                       1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C4
                                                                                       1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
RB1000
         1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                            C5
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RR1300
RB1301
                                                                            C6
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
RB1302
                                                                                       1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C7
                                                                            C8
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-795-007-11 s OSCILLATOR, CRYSTAL
X1100
                                                                            C9
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
X1200
          1-767-449-11 s VIBRATOR, CRYSTAL
                                                                           C10
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C11
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                            C12
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C13
                                                                           C14
                                                                           C15
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C16
                                                                           C17
                                                                                      1-128-964-11 s CAPACITOR, C.TANTAL 100MF6.3V
                                                                           C18
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C19
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C20
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                           C22
                                                                           C23
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C24
                                                                                      1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C25
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C26
                                                                           C27
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C28
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C29
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C30
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C31
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C32
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C33
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           C34
                                                                           C35
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C36
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C37
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C38
                                                                          C39
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C40
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C41
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C42
                                                                          C43
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C44
                                                                          C45
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C46
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C47
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C48
                                                                          C49
                                                                          C50
                                                                                     1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C51
                                                                                    1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          C52
                                                                          C53
                                                                          C54
                                                                                    1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
```

C55

C57

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF

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(FU-78AP/78AR BOARD (DSR-1500/DSR-1500P))
                                                                          (FU-78AP/78AR BOARD (DSR-1500/DSR-1500P))
Ref. No.
                                                                           Ref. No.
or Q'ty Part No.
                        SP Description
                                                                           or Q'ty Part No.
                                                                                                 SP Description
 C58
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C59
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R10
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 C60
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                        [for FU-78AR]
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C61
                                                                           R11
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C62
                                                                                                                        [for FU-78AP]
                                                                           R12
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C63
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                        [for FU-78AR]
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C64
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R13
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C65
                                                                                                                        [for FU-78AP]
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C66
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C67
                                                                           R14
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                           R15
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C68
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R16
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C69
                                                                                                                        [for FU-78AR]
C70
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R17
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C71
                                                                                                                        [for FU-78AP]
C72
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          R18
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C73
                                                                           R19
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C74
                                                                           R20
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C75
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R21
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C76
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R22
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C77
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                           R23
                                                                                                                        for FU-78AR1
C78
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C79
                                                                          R24
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C80
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                        for FU-78AP1
C81
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                          R25
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C82
                                                                                                                        [for FU-78AR]
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                          R27
C83
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                        [for FU-78AR]
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C84
                                                                          R28
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C85
                                                                                                                        [for FU-78AR]
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C86
C87
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
                                                                                                                        [for FU-78AP]
          1\text{--}107\text{--}826\text{--}11 s CAPACITOR, CHIP CERAMIC 0.1MF 1\text{--}107\text{--}826\text{--}11 s CAPACITOR, CHIP CERAMIC 0.1MF
C88
                                                                          R30
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
C89
                                                                                                                        [for FU-78AP]
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C90
                                                                          R31
                                                                                     1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1508)
C91
          1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                          R32
                                                                                     1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1508)
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                          R34
CN11
          1-778-003-11 o CONNECTOR, BOARD TO BOARD 80P
                                                                                                                        [for FU-78A2]
                                             [for FU-78AR]
                                                                          R35
                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
          1-778-003-11 o CONNECTOR, BOARD TO BOARD 80P
CN12
                                                                                                                        [for FU-78AR]
                                            [for FU-78AR]
                                                                                    1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                          RB1
          8-759-567-07 s IC CXD8763AR
8-749-017-21 s IC SI-3025LS-TL
8-759-559-40 s IC MB811643242A-100FN
IC1
                                                                                    1-239-389-11 s RESISTOR, NETWORK 47K (1608)
1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                          RB2
IC2
                                                                          RB3
IC6
                                                                                    1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                          RB4
          8-759-426-26 s IC CXD8608R
IC7
          8-759-426-26 s IC CXD8608R
IC8
IC9
          8-759-426-26 s IC CXD8608R
          8-759-426-26 s IC CXD8608R
IC10
          1-414-398-11 s INDUCTOR (SMD) 10UH
          1-414-398-11 s INDUCTOR (SMD) 10UH
L2
          1-414-398-11 s INDUCTOR (SMD) 10UH
1.3
          1-414-398-11 s INDUCTOR (SMD) 10UH
L4
          1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R2
          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R3
          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R4
          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R5
                                            [for FU-78AR]
          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R6
R7
          1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R8
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MB-909 BOARD (DSR-1500/DSR-1500P) or Q'ty Part No. SP Description A-8326-622-A o MOUNTED CIRCUIT BOARD, MB-909 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P CN21 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P CN32 CN41 CN42 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P CN51 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P CN52 1-778-533-11 o CONNECTOR, BOARD TO BOARD 140P CN71 1-695-889-21 s PIN, CONNECTOR (PC BOARD) 10P CN72 1-778-534-11 o CONNECTOR, FFC (ZIF) 45P CN73 1-778-534-11 o CONNECTOR, FFC (ZIF) 45P CN81 1-766-431-21 o HOUSING, CONNECTOR 30P

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RP-117 BOARD (DSR-1500/DSR-1500P)
.
 Ref. No.
 or Q'ty Part No. SP Description
           A-8326-623-A o MOUNTED CIRCUIT BOARD, RP-117
 1pc
 2pcs
           7-685-871-01 s SCREW BVTT 3X6(EP-FE/ZN/CM2)
 C101
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C102
 C103
           1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
 C104
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C105
           1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
           1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C106
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C107
           1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C108
 C109
           1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
 C110
           1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
 C111
          1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
 C112
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
 C113
 C114
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C115
C116
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C117
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C118
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C119
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C120
          1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C121
          1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C122
          1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
C201
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C202
          1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C203
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C204
          1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
          1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C205
C206
C207
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C208
          1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C209
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C210
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V
C211
C212
C213
          1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C214
          1-162-913-11 s CAPACITOR, CHIP CERAMIC 8PF/50V
C215
          1-162-913-11 s CAPACITOR, CHIP CERAMIC 8PF/50V
C216
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C217
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C218
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C219
C220
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C221
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C222
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C223
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
          1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
C225
          1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
         1-164-315-11 s CAPACITOR, CERAMIC 470FF/50V CH
1-162-964-11 s CAPACITOR, CERAMIC 1000FF/50V B
C226
C227
C228
          1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C229
         1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
         1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C230
C231
         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C232
C233
C234
         1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
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(RP-117 E	SOARD (DSR-1500/DSR-1500P))	(RP-117 I	BOARD (DSR-1500/DSR-1500P))
Ref. No.		Ref. No or Q'ty	Part No. SP Description
C235 C236 C237 C238 C239	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C328 C329 C330 C331 C332	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-135-145-11 s CAPACITOR TANTALUM 0.47MF/35V 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-135-145-11 s CAPACITOR TANTALUM 0.47MF/35V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C240 C241 C242 C243 C244	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C333 C334 C335 C401 C402	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C245 C246 C247 C248 C249	1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C403 C404 C405 C406 C407	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C250 C251 C252 C253 C254	1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C408 C409 C410 C501 C502	1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C255 C256 C257 C258 C259	1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-162-967-11 s CAPACITOR, CERAMIC 3300PF/50V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C503 C504 C505 C506 C507	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
C260 C261 C262 C263 C264	1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C508 C509 C510 C511 C512	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C265 C266 C301 C302 C303	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	C513 C514 C515 C516 C517	1-162-927-11 s CAPACITOR, CERAMIC 100PF/5)V CH 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B 1-104-851-11 s CAPACITOR, TANTALUM 10MF/1)V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
C3 04 C3 05	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C518	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C3 06 C3 07 C3 08	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	CN3 CN201	1-778-552-11 o PIN, CONNECTOR 30P 1-764-243-11 o CONNECTOR (COAXIAL)
C3 09 C3 10 C3 11 C3 12 C3 13	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	D101 D102 D301 D302 D303	8-719-052-27 s DIODE 1SS351-TB 8-719-052-27 s DIODE 1SS351-TB 8-719-027-95 s DIODE HSM88WK 8-719-027-95 s DIODE HSM88WK 8-719-041-39 s DIODE KV1470 [5MA]
C314	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	D304	8-719-041-39 s DIODE KV1470 [5MA]
C3 16	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF		1-411-274-21 s DELAY LINE, LC (23NS)
C318	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF	FL501	1-234-484-21 s FILTER, LOW PASS 1-233-351-21 s FILTER, BAND PASS 1-233-350-21 s FILTER, BAND PASS
C3 20 C3 21 C3 22	1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V	IC101 IC102 IC103 IC104	8-759-259-77 s IC PQ20VZ5U 8-759-157-17 s IC PQ05SZ1U 8-752-073-50 s IC CXA2018Q 8-752-073-50 s IC CXA20180
	1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V		8-752-074-59 s IC CXA2023R
C3 26	1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF 1-115-416-11 s CAPACITOR, CERAMIC 1000PF/25V	IC203	8-752-070-12 s IC CXA1762Q 8-752-371-18 s IC CXD2302Q 8-759-524-50 s IC TC74VHC541FT(EL)

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(RP-117 BOARD (DSR-1500/DSR-1500P))
                                                                                         (RP-117 BOARD (DSR-1500/DSR-1500P))
 or Q'ty Part No. SP Description
                                                                                          or Q'ty Part No.
                                                                                                                    SP Description
              8-759-524-50 s IC TC74VHC541FT(EL)
8-752-386-38 s IC CXD3105R (T6)
8-752-386-38 s IC CXD3105R (T6)
8-759-196-96 s IC TC7SHO8FU (TE85R)
8-759-524-50 s IC TC74VHC541FT(EL)
  IC301
                                                                                          R104
                                                                                                       1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
  IC302
                                                                                          R105
                                                                                                       1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 IC303
                                                                                                      1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
                                                                                          R108
  TC304
                                                                                          R109
 TC305
                                                                                          R110
              8-759-524-50 s IC TC74VHC541FT(EL)
8-759-523-95 s IC TC74VHC74FT(EL)
  IC306
                                                                                                      1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                          R111
 IC307
                                                                                          R112
              8-759-445-93 s IC AK6440AM (E2)
 IC501
                                                                                          R113
                                                                                                      1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
              8-759-064-36 s IC MB88346BPFV
 IC502
                                                                                          R114
 IC503
              8-759-062-66 s IC TC7S66F
                                                                                          R115
                                                                                                      1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608)
              8-759-327-00 s IC CXA8044Q (T4)
8-759-485-79 s IC TC7SET08FU
                                                                                          R116
                                                                                                      1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608)
 IC506
                                                           (TE85L)
                                                                                          R201
                                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                                      1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                          R202
 L101
              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                          R203
 L102
              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                                      1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                          R204
 L103
              1-414-398-11 s INDUCTOR (SMD) 10UH
 T-104
              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                          R205
                                                                                                      1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                                      1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 L105
              1-424-673-11 s COIL, CHOKE 4.7UH
                                                                                          R206
                                                                                          R207
             1-424-673-11 s COIL, CHOKE 4.7UH
1-424-673-11 s COIL, CHOKE 4.7UH
1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
 L106
                                                                                          R208
 L107
                                                                                         R209
                                                                                                      1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
 L201
                                                                                                      1-216-835-11 s RESISTOR, CHIP 15K 1/16W 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 L202
                                                                                         R210
 L203
              1-412-963-11 s INDUCTOR 100UH (2520)
                                                                                         R211
                                                                                                      1-216-853-11 s RESISTOR, CHIP 470K 1/16W (1608)
1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
                                                                                         R212
             1-412-963-11 s INDUCTOR 100UH (2520)
                                                                                         R213
 L205
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R214
 L206
             1-414-398-11 s INDUCTOR (SMD) 10UH
 L207
              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R215
                                                                                                      1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
 L208
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R216
                                                                                                      1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                                      1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                         R217
             1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
 L209
                                                                                         R218
L301
                                                                                                      1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                         R219
 L302
             1-414-398-11 s INDUCTOR (SMD) 10UH
 L303
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                         R220
 L304
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R221
                                                                                                     1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                         R222
L305
             1-412-936-11 s INDUCTOR CHIP 0.56UH (2520)
                                                                                         R223
L306
             1-412-936-11 s INDUCTOR CHIP 0.56UH (2520)
                                                                                         R224
L307
             1-414-398-11 s INDUCTOR (SMD) 10UH
L401
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R225
                                                                                                     1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
L501
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R226
                                                                                                     1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                                     1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                         R227
1,502
             1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         R228
                                                                                                     1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
L503
             1-412-282-41 s INDUCTOR, CHIP 470UH (3225)
                                                                                         R229
R230
                                                                                                     1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                                     1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                         R231
PS103 A 1-576-124-11 s LINK IC 1A (3225)
                                                                                         R232
                                                                                         R233
                                                                                                     1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
Q201
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                        R234
                                                                                                     1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
             8-729-905-35 s TRANSISTOR 2SC4081-R
Q202
             8-729-905-23 s TRANSISTOR 2SA1576-R
0203
                                                                                                     1-216-807-11 s RESISTOR, CHIP 68 1/16W 1608
                                                                                         R235
                                                                                                     1-216-829-11 s RESISTOR, CHIP 46 1/16W 1608
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             8-729-905-35 s TRANSISTOR 2SC4081-R
Q204
                                                                                         R236
0205
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                         R237
                                                                                        R238
0206
             8-729-041-82 s TRANSISTOR UPA801T-T1/FB
                                                                                        R239
                                                                                                     1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
             8-729-041-82 s TRANSISTOR UPA801T-T1/FB
0207
Q208
             1-801-806-11 s TRANSISTOR DTC144EAK
                                                                                                     1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                        R240
Q209
             1-801-806-11 s TRANSISTOR DTC144EAK
                                                                                        R241
0301
             1-801-806-11 s TRANSISTOR DTC144EAK
                                                                                        R242
                                                                                                     1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                        R243
Q501
             1-801-806-11 s TRANSISTOR DTC144EAK
                                                                                        R244
                                                                                                     1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
Õ502
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                                    1-218-832-11 s RESISTOR, CHIP 240 1/16W (1608)
1-218-832-11 s RESISTOR, CHIP 240 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                        R245
R101
             1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
                                                                                        R246
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-834-11 s RESISTOR, CHIP 12K 1/16W 1608
R102
                                                                                        R247
                                                                                        R248
                                                                                                     1-216-835-11 s RESISTOR, CHIP 15K 1/16W
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1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)

R504

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(SDI-58 BOARD (DSBK-1501))
                                                                                                        (SDI-58 BOARD (DSBK-1501))
  Ref. No.
                                                                                                         Ref. No.
  or O'ty Part No. SP Description
                                                                                                         or Q'ty Part No. SP Description
               8-759-524-32 s IC TC74VHC367FT(EL)
8-759-196-93 s IC TC75H00FU-TE85R
8-759-490-41 s IC TC74VHCT541AFT(EL)
8-759-490-41 s IC TC74VHCT541AFT(EL)
8-759-481-08 s IC TC75ET02FU (TE85R)
                                                                                                        IC813 8-759-485-79 S IC TC7SET08FU (TE IC814 8-759-669-75 S IC TLC2932IPWR IC815 8-759-669-75 S IC TLC2932IPWR IC901 8-759-490-41 S IC TC7497E7541AFT(EL)
  TC108
                                                                                                                                                                            (TE85L)
  IC111
  IC201
  IC202
  IC301
                                                                                                         IC902
                                                                                                                       8-759-524-24 o IC TC7WT241FU(TE12R)
  IC303
                8-759-172-72 s IC CXD8386AQ
                                                                                                                       8-759-824-38 s IC UPD78011FGC-608-AB8
8-759-578-68 s IC SN74LVCC4245APWR
                                                                                                         TC903
  IC304
                8-759-524-18 s IC TC74VHC163FT(EL)
                                                                                                         IC904
               8-759-524-32 s IC TC74VHC367FT(EL)
8-759-289-69 s IC CXD8280AQ
8-759-567-31 s IC PLL1700E/2K
  IC305
                                                                                                                      8-759-491-54 s IC TC74VHCT573AFT(EL)
8-759-524-07 s IC TC74VHC138FT(EL)
8-759-524-07 s IC TC74VHC138FT(EL)
                                                                                                         IC905
  TC306
                                                                                                         IC906
  IC307
                                                                                                         IC907
                                                                                                                       8-759-524-50 s IC TC74VHC541FT(EL)
8-759-196-97 s IC TC75H32FU (TE85R)
8-759-524-28 s IC TC74VHC245FT(EL)
8-759-490-41 s IC TC74VHC7541AFT(EL)
8-759-523-92 s IC TC74VHC21FT(EL)
  IC308
                8-759-481-08 s IC TC7SET02FU (TE85R)
                                                                                                         TC908
               8-759-530-31 s IC TC74VHC4040FT(EL)
8-759-524-50 s IC TC74VHC541FT(EL)
8-759-491-46 s IC TC74VHCT04AFT (EL)
8-759-523-94 s IC TC74VHC32FT(EL)
 IC309
                                                                                                       IC909
 IC310
                                                                                                         IC910
 IC311
                                                                                                         IC911
 IC312
                                                                                                         IC912
               8-759-523-97 s IC TC74VHC123AFT(EL)
8-759-523-97 s IC TC74VHC123AFT(EL)
8-759-523-81 s IC TC74VHC08FT(EL)
 IC314
                                                                                                                       8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-196-93 s IC TC7SH00FU-TE85R
                                                                                                         TC913
 IC315
                                                                                                        IC914
 IC316
               8-759-656-54 s IC TC7WH14FK(TE85R)
 IC317
                                                                                                        1.101
                                                                                                                       1-410-797-11 s CHIP INDUCTOR 0.015UH (3225)
 IC401
               8-729-039-85 s IC UPC29L05T
                                                                                                        L102
                                                                                                                       1-412-939-11 s INDUCTOR 1.0UH (2520)
                                                                                                        L103
                                                                                                                       1-412-939-11 s INDUCTOR 1.0UH (2520)
               8-759-259-77 s IC PQ20VZ5U
8-759-196-93 s IC TC75H00FU-TE85R
8-759-490-42 s IC TC74VHCT574AFT(EL)
8-759-490-42 s IC TC74VHCT574AFT(EL)
 TC402
                                                                                                                       1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
                                                                                                        L301
 TC403
                                                                                                        L401
                                                                                                                      1-424-643-11 s COIL, CHOKE 10UH
 IC404
 IC405
                                                                                                        L402
                                                                                                                       1-424-643-11 s COIL, CHOKE 10UH
               8-759-490-41 s IC TC74VHCT541AFT(EL)
 IC406
                                                                                                                      1-412-939-11 s INDUCTOR 1.0UH (2520)
1-412-179-11 s MICRO INDUCTOR 3.3UH
                                                                                                        L501
                                                                                                        L601
               8-759-524-18 s IC TC74VHC163FT(EL)
8-759-519-12 s IC CXD8281Q
 TC407
                                                                                                                       1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
                                                                                                        L602
 IC408
                                                                                                        L701
                                                                                                                       1-412-279-31 s CHIP INDUCTOR 270UH (3225)
               8-759-317-12 S IC CXD8385Q
8-759-344-84 S IC CXD8953Q
8-759-523-84 S IC TC74VHC14FT (EL)
 IC409
 IC410
                                                                                                        L702
                                                                                                                      1-412-279-31 s CHIP INDUCTOR 270UH (3225)
IC411
                                                                                                        L703
                                                                                                                      1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
                                                                                                        L704
                                                                                                                       1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
               8-759-523-94 s IC TC74VHC32FT(EL)
8-759-369-93 s IC CXD8969AR
8-759-524-32 s IC TC74VHC367FT(EL)
8-759-524-32 s IC TC74VHC367FT(EL)
8-759-196-93 s IC TC75H00FU-TE85R
                                                                                                                      1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
                                                                                                        L705
IC501
                                                                                                       L706
IC502
IC503
                                                                                                        L802
                                                                                                                      1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
IC504
                                                                                                       L901
                                                                                                                      1-410-377-31 s INDUCTOR, CHIP 4.7UH (3225)
IC505
               8-759-524-32 s IC TC74VHC367FT(EL)
8-759-524-32 s IC TC74VHC367FT(EL)
8-752-078-32 s IC CXB1341R
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
IC506
                                                                                                                      8-729-028-91 s TRANSISTOR DTA144EUA-T106
                                                                                                       Q102
IC507
                                                                                                        Q301
                                                                                                                      8-729-028-91 s TRANSISTOR DTA144EUA-T106
               8-759-531-92 s IC TC7WH04FU(TE12R)
8-759-327-04 s IC CXD2913Q
IC508
                                                                                                        Q302
                                                                                                                      8-729-028-91 s TRANSISTOR DTA144EUA-T106
IC601
                                                                                                       Q401
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
               8-759-679-78 s IC CXD9127R
8-759-327-01 s IC NJM062V-TE2
IC602
                                                                                                       0402
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
IC603
                                                                                                       Q501
                                                                                                                      8-729-028-91 s TRANSISTOR DTA144EUA-T106
              8-759-524-32 s IC TC74VHC367FT(EL)
8-759-523-97 s IC TC74VHC123AFT(EL)
8-759-196-96 s IC TC7SH08FU (TE85R)
IC604
                                                                                                       Q502
                                                                                                                      8-729-028-91 s TRANSISTOR DTA144EUA-T106
TC605
                                                                                                       Q503
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                                                      8-729-105-68 s TRANSISTOR 2SC3356-K
IC606
                                                                                                       Q504
              8-759-471-28 s IC MAX843ISA-T
8-759-055-67 s IC SN75107ANS-LS
IC701
                                                                                                       Q505
                                                                                                                      8-729-105-68 s TRANSISTOR 2SC3356-K
IC702
                                                                                                       Q506
                                                                                                                      8-729-105-68 s TRANSISTOR 2SC3356-K
              8-759-177-02 s IC NJM2267M
8-759-524-50 s IC TC74VHC541FT(EL)
IC703
                                                                                                       Q507
                                                                                                                      8-729-105-68 s TRANSISTOR 2SC3356-K
TC802
                                                                                                       Q901
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
               8-759-590-19 s IC CXD9068BR
                                                                                                                      8-729-029-14 s TRANSISTOR DTC144EUA-T106
IC803
                                                                                                       0902
              8-759-447-77 s IC TC7WH74FU (TR12R)
8-759-524-24 o IC TC7WT241FU(TE12R)
8-759-524-32 s IC TC74VHC367FT(EL)
8-759-530-31 s IC TC74VHC4040FT(EL)
8-759-530-31 s IC TC74VHC4040FT(EL)
                                                                                                                      1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
                                                                                                       R101
IC805
                                                                                                       R102
                                                                                                                     1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
TC806
                                                                                                       R103
IC807
                                                                                                       R104
IC808
                                                                                                      R105
               8-759-524-32 s IC TC74VHC367FT(EL)
                                                                                                                      1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
              8-759-481-08 s IC TC7SET02FU (TE85R)
8-759-485-79 s IC TC7SET02FU (TE85R)
8-759-485-79 s IC TC7SET08FU (TE85R)
IC810
                                                                                                                     1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
                                                                                                       R107
IC811
                                                                                                       R108
TC812
                                                                                                       R109
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(SDI-58 BOARD (DSBK-1501))	(SDI-58 BOARD (DSBK-1501))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R110 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608) R111 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) R113 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) R114 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R115 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)	R533 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608) R534 1-211-978-11 s RESISTOR, CHIP 24 1/16W (1608) R535 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) R536 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608) R537 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)
R116 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R117 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R120 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 R121 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R122 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)	R538 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608) R539 1-218-827-11 s RESISTOR, CHIP 150 1/16W (1608) R541 1-218-827-11 s RESISTOR, CHIP 150 1/16W (1608) R542 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) R543 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
R201 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R202 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R203 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R301 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608) R303 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)	R544 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608) R545 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608) R601 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R602 1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608) R603 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R304 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R305 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R306 1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608 R307 1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608 R308 1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608	R604 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608) R605 1-216-838-11 s RESISTOR CHIP 27K 1/16W(1608) R606 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608 R607 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R608 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R309 1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608 R310 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R311 1-216-851-11 s RESISTOR, CHIP 330K 1/16W 1608 R312 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R313 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)	R609 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R611 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) R612 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R613 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) R614 1-216-854-11 s RESISTOR, CHIP 560K 1/16W 1608
R314 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R401 1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608) R402 1-218-846-11 s RESISTOR, CHIP 910 1/16W (1608) R403 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R405 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)	R615 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R701 1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608) R702 1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608) R703 1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608) R704 1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
R406 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R407 1-216-851-11 s RESISTOR, CHIP 330K 1/16W 1608 R411 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R413 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R414 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)	R705 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608) R706 1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608) R707 1-218-845-11 s RESISTOR, CHIP 820 1/16W (1608) R708 1-218-845-11 s RESISTOR, CHIP 820 1/16W (1608) R709 1-211-980-11 s RESISTOR, CHIP 30 1/16W (1608)
R415 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R505 1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608) R506 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) R507 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) R509 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608	R710 1-211-980-11 s RESISTOR, CHIP 30 1/16W(1608) R711 1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608) R712 1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608) R713 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608) R714 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R510 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) R511 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R512 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R513 1-218-845-11 s RESISTOR, CHIP 820 1/16W (1608) R515 1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)	R715 1-218-834-11 s RESISTOR, CHIP 300 1/16W (160 8) R716 1-218-834-11 s RESISTOR, CHIP 300 1/16W (160 8) R717 1-218-838-11 s RESISTOR, CHIP 430 1/16W (160 8) R718 1-218-838-11 s RESISTOR, CHIP 430 1/16W (160 8) R719 1-218-823-11 s RESISTOR, CHIP 100 1/16W (160 8)
R517 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) R518 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R519 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) R520 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 R521 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608	R720 1-218-823-11 s RESISTOR, CHIP 100 1/16W (108) R721 1-218-823-11 s RESISTOR, CHIP 100 1/16W (108) R722 1-218-823-11 s RESISTOR, CHIP 100 1/16W (108) R723 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (108) R724 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (108)
R522 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R524 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 R526 1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) R527 1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) R528 1-211-985-11 s RESISTOR, CHIP 47 1/16W (1608)	R725 1-211-990-11 s RESISTOR, CHIP 75 1/16W (168) R726 1-211-990-11 s RESISTOR, CHIP 75 1/16W (168) R727 1-216-805-11 s RESISTOR, CHIP 47 1/16W 160 R728 1-216-805-11 s RESISTOR, CHIP 47 1/16W 160 R729 1-218-895-11 s RESISTOR, CHIP 100K 1/16W (108)
R529 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608) R530 1-211-978-11 s RESISTOR, CHIP 24 1/16W (1608) R531 1-211-984-11 s RESISTOR, CHIP 43 1/16W (1608) R532 1-218-829-11 s RESISTOR, CHIP 180 1/16W (1608)	R730 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(10 8) R803 1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(10 8) R804 1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(10 8) R805 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (10 8)

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(SDI-58 BOARD (DSBK-1501))
                                                                         SE-521 BOARD (DSR-1500/DSR-1500P)
                                                                         Ref. No.
                                                                          Ref. No.
or Q'ty Part No.
                      SP Description
                                                                          or Q'ty Part No. SP Description
           1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608) 1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
 R806
                                                                          1pc
                                                                                    A-8323-518-A s MOUNTED CIRCUIT BOARD, SE-521
R807
           1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R808
                                                                          CN3
                                                                                    1-784-405-21 s CONNECTOR, FFC/FPC (ZIF) 5P
R901
                                                                          CN4
                                                                                    1-785-840-21 o CONNECTOR, FFC (ZIF) 15P
R902
          1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                          PH1
                                                                                    8-719-988-15 s PHOTO REFRECTOR PR-11-C
R903
           1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                    8-719-988-15 s PHOTO REFRECTOR PR-11-C
                                                                          PH2
          1-216-864-11 s RESISTOR, CHIP 10 1/16W (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R905
                                                                          PH3
                                                                                    8-719-988-15 s PHOTO REFRECTOR PR-11-C
R906
R907
                                                                                    8-729-926-31 s PHOTO TRANSISTOR PT483F1S
R908
          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R910
          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
          1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R912
R915
          1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R916
                                                                        SE-522 BOARD (DSR-1500/DSR-1500P)
RB104
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
1-239-621-11 s NETWORK RESISTOR 22 (1608)
RB105
                                                                         or Q'ty Part No. SP Description
RB106
RR301
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                         1pc
                                                                                   A-8323-519-A s MOUNTED CIRCUIT BOARD, SE-522
RB409
          1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                                    1-784-405-21 s CONNECTOR, FFC/FPC (ZIF) 5P
RB410
          1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                         CN3
                                                                                    1-785-840-21 o CONNECTOR, FFC (ZIF) 15P
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
RB803
RR804
          1-239-621-11 s NETWORK RESISTOR 22 (1608)
                                                                         PH1
                                                                                    8-719-939-11 s PHOTO SENSOR GP2S09B
RB901
          1-239-389-11 s RESISTOR, NETWORK 47K (1608)
                                                                         PH2
                                                                                    8-719-939-11 s PHOTO SENSOR GP2S09B
RB903
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
                                                                                    8-719-939-11 s PHOTO SENSOR GP2S09B
                                                                         PH3
                                                                         PH4
                                                                                   8-719-988-15 s PHOTO REFRECTOR PR-11-C
RV101
          1-225-789-21 s RES, ADJ, CERMET 2K
          1-225-789-21 s RES, ADJ, CERMET 2K
RV501
                                                                         01
                                                                                   8-729-926-31 s PHOTO TRANSISTOR PT483F1S
X901
          1-579-988-11 s VIBRATOR, CERAMIC
                                                                         TH1
                                                                                   1-801-596-11 s THERMISTOR
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SSS-10 BOARD (DSR-1500/DSR-1500P)	(SSS-10 BOARD (DSR-1500/DSR-1500P))
Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
1pc A-8326-621-A o MOUNTED CIRCUIT BOARD, SSS-10 1pc	colo 1 101 515 11 5 chinellon/chianic 4/011/500 ch
C101 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C102 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C103 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C104 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C105 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
C106 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) C107 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C108 1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP) C109 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C110 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B	C324 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C325 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C326 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C327 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C328 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C112 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C113 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP) C114 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C200 1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)	
C201 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C202 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V C203 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C204 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C205 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	C338 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C206 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C207 1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V C208 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C209 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C210 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C339 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C340 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C341 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C342 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C343 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C211 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C212 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C213 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C214 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C215 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C344 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C345 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C346 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C347 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C400 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF
C217 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C218 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C219 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C220 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C221 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C401 1-128-964-11 s CAPACITOR, C.TANTAL 100MF6.3 V C402 1-107-826-11 s CAPACITOR, CHIP CERAMIC 0.1MF C403 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C404 1-128-394-11 s CAPACITOR, ELECT 220MF/10V C405 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25/ F
C222 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C223 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C224 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C225 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C226 1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B	C406 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C407 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C408 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH C409 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C410 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F
C300 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C301 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) C302 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C303 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH C304 1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH	C411 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C412 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C413 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C414 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F C415 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/257 F
C305 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C306 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B C307 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C308 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH C309 1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH	C416 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25 F C417 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25 F C418 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25 F C419 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25 F C420 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25 F
C310 1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V C311 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B C312 1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH C313 1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH	C421 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25; E C422 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25; E C423 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25; E C424 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25; E

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(SSS-10 BOARD (DSR-1500/DSR-1500P))
                                                                                                                         (SSS-10 BOARD (DSR-1500/DSR-1500P))
                                                                                                                           Ref. No.
  or Q'ty Part No. SP Description
                                                                                                                           or Q'ty Part No.
                                                                                                                                                                  SP Description
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C425
                                                                                                                           CN1
                                                                                                                                            1-770-677-11 o CONNECTOR, BOARD TO BOARD 50P
  C426
                                                                                                                           CN2
                                                                                                                                            1-770-677-11 o CONNECTOR, BOARD TO BOARD 50P
  C427
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                           CN3
                                                                                                                                           1-569-775-21 o PIN, CONNECTOR 5P
1-573-566-11 s CONNECTOR (DELC-J9SAF-1029)
  C428
                   1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                           CN4
  C429
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          CN5
                                                                                                                                            1-794-873-11 o CONNECTOR, BNC 2P
  C430
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                                           1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
1-784-200-11 o CONNECTOR, BOARD TO BOARD 140P
                                                                                                                           CN51
  C431
                                                                                                                          CN52
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C432
  C433
                                                                                                                          D200
                                                                                                                                           8-719-941-23 s DIODE DA204U
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C434
                                                                                                                          D201
                                                                                                                                           8-719-941-86 s DIODE DAN202U
                                                                                                                           D202
                                                                                                                                           8-719-941-09 s DIODE DAP202U
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                           D300
                                                                                                                                           8-719-941-09 s DIODE DAP202U
  C436
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                                           8-719-048-43 s DIODE MA795
                                                                                                                          D301
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C437
  C438
                                                                                                                          D302
                                                                                                                                           8-719-048-43 s DIODE MA795
  C439
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          D600
                                                                                                                                           8-719-987-69 s DIODE DAN217
                                                                                                                          D601
                                                                                                                                           8-719-987-69 s DIODE DAN217
  C441
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                                           8-719-987-69 s DIODE DAN217
                                                                                                                          D602
 C442
                  1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
                                                                                                                          D603
                                                                                                                                           8-719-987-69 s DIODE DAN217
  C443
                  1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
 C500
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          D604
                                                                                                                                           8-719-987-69 s DIODE DAN217
 C501
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          D605
                                                                                                                                           8-719-987-69 s DIODE DAN217
 C502
                  1-126-396-11 s CAPACITOR, ELECT 47MF/16V(CHIP)
                                                                                                                          FL500
                                                                                                                                           1-239-896-12 s FILTER, EMI (SMD)
 C503
                  1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          FL501
                                                                                                                                           1-239-896-12 s FILTER, EMI (SMD)
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C504
                                                                                                                                           1-239-896-12 s FILTER, EMI (SMD)
                                                                                                                         FL502
 C505
                                                                                                                                           1-239-896-12 s FILTER, EMI (SMD)
                                                                                                                          FL503
 C506
                  1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
                                                                                                                         FL600
                                                                                                                                          1-239-896-12 s FILTER, EMI (SMD)
                 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-135-212-21 s CAPACITOR TANTALUM 2.2MF/35V
 C507
                                                                                                                         FL601
                                                                                                                                      1-239-896-12 s FILTER, EMI (SMD)
 C508
 C509
                                                                                                                         IC101
                                                                                                                                          8-759-442-54 s IC RH5RL50AA-T1
 C510
                                                                                                                                          8-759-337-40 s IC NJM2904V(TE2)
8-759-491-46 s IC TC74VHCT04AFT (EL)
8-759-348-69 s IC HD6415108RF10
                                                                                                                         IC200
 C511
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                          IC201
                                                                                                                          IC202
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC203
                                                                                                                                          8-759-523-93 s IC TC74VHC27FT (EL)
 C513
 C514
                                                                                                                         IC204
                                                                                                                                          8-759-523-81 s IC TC74VHC08FT(EL)
 C515
                                                                                                                                         8-759-523-94 s IC TC74VHC02FT (EL)
8-759-523-79 s IC TC74VHC02FT
8-759-523-82 s IC TC74VHC10FT (E
                                                                                                                         IC205
 C516
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC206
                                                                                                                         IC207
 C517
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC208
                                                                                                                                          8-759-523-93 s IC TC74VHC27FT (EL)
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C518
C519
                                                                                                                         IC209
                                                                                                                                          8-759-523-83 s IC TC74VHC11FT(EL)
                                                                                                                                         8-759-537-83 s IC 10/4VRC1111(EL)
8-759-491-50 s IC TC74VHCT244AFT(EL)
8-759-491-51 s IC TC74VHCT245AFT(EL)
8-759-497-29 s IC LC35256DM-70-TLM
 C520
                                                                                                                         IC211
 C521
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC212
                                                                                                                         IC213
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C522
                                                                                                                         IC214
C523
C524
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                        IC215
                                                                                                                                         8-759-497-29 s IC LC35256DM-70-TLM
C600
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC301
                                                                                                                                         8-759-064-36 s IC MB88346BPFV
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C601
                                                                                                                                          8-759-337-40 s IC NJM2904V(TE2)
                                                                                                                         IC302
                                                                                                                         IC303
                                                                                                                                          8-759-273-87 s IC NJM2901V (TE2)
C602
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                         IC304
                                                                                                                                         8-759-466-53 s IC NJM2060V(TE2)
C603
                 1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
1-126-405-11 s CAPACITOR, ELECT 10MF/50V(CHIP
C604
                                                                                                                        IC305
                                                                                                                                         8-759-338-95 s IC NJM2903V
C605
                                                                                                                         IC306
                                                                                                                                         8-759-523-02 s IC TC74HC4053AFT(EL)
C606
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                                         8-759-444-87 s IC NJM324V (TE2)
8-759-273-87 s IC NJM2901V (TE2)
8-759-466-53 s IC NJM2060V(TE2)
                                                                                                                         IC307
                                                                                                                        IC308
C607
                 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                                                        IC309
C608
                 1-162-995-11 s CAPACITOR, CERAMIC 0.022MF/50V
                1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C609
                                                                                                                        IC310
                                                                                                                                         8-759-523-96 s IC TC74VHC86FT (EL)
                                                                                                                                         8-759-523-02 s IC TC74HC4053AFT (EL)
8-759-523-02 s IC TC74HC4053AFT (EL)
8-759-466-53 s IC NJM2060V(TE2)
C610
                                                                                                                        IC311
C611
                                                                                                                        IC312
                                                                                                                        IC313
C612
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                                         8-759-278-58 s IC NJM4558V (TE2)
                                                                                                                        IC314
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-109-30F-11 s CAPACITOR, FRANCE 0.1MF/25V F 1-109-30F-11 s CAPACITOR FRANCE 0.1MF/25V F 1-109-30F-11 s CA
C613
C614
                                                                                                                       IC400
                                                                                                                                       8-749-017-21 s IC SI-3025LS-TL
                 1-128-395-11 s CAPACITOR, ELECT 330MF/10V CHI
                                                                                                                       IC402
                                                                                                                                        8-759-271-88 s IC TC7SHU04FU
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(SSS-10 BOARD (DSR-1500/DSR-1500P))	(SSS-10 BOARD (DSR-1500/DSR-1500P))
(SSS-10 BOARD (DSR-1500/DSR-1500P)) Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
IC403 8-759-524-07 s IC TC74VHC138FT(EL) IC404 8-759-524-07 s IC TC74VHC138FT(EL) IC405 8-759-524-07 s IC TC74VHC138FT(EL) IC406 8-759-564-49 s IC TC7W53FU-TE12R IC500 8-759-523-81 s IC TC74VHC08FT(EL)	R211 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608 R212 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) R214 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R216 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R217 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
IC501 8-759-525-99 s IC HD6437021SC02X IC503 8-759-577-24 s IC KM6161000BLT-5L IC504 8-759-645-76 s IC TC74VHCT32AFT IC505 8-759-327-80 s IC S-80745SN-D9-T1 IC506 8-759-084-79 s IC TC7S14F	R218 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R219 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R220 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R221 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R222 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
IC507 8-759-524-07 s IC TC74VHC138FT(EL) IC508 8-759-524-07 s IC TC74VHC138FT(EL) IC509 8-759-524-50 s IC TC74VHC541FT(EL) IC510 8-759-491-50 s IC TC74VHC7244AFT(EL) IC511 8-759-524-28 s IC TC74VHC245FT(EL)	
IC512 8-759-479-32 s IC SN75C1168NS (E05) IC513 8-759-524-28 s IC TC74VHC245FT(EL) IC514 8-759-524-04 s IC TC74VHC125FT (EL) IC515 8-759-491-51 s IC TC74VHCT245AFT(EL) IC516 8-759-523-94 s IC TC74VHC32FT(EL)	R233 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R234 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R235 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R300 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R301 1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
IC517 8-759-491-46 s IC TC74VHCT04AFT (EL) IC518 8-759-524-07 s IC TC74VHC138FT(EL) IC519 8-759-486-26 s IC MBM29F800BA-70PFTN IC520 8-759-196-96 s IC TC75H08FU (TE85R) IC600 8-759-399-65 s IC M48Z58Y-70MH1TR	R302 1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608) R303 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R304 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R305 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R306 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
IC601 8-759-524-28 s IC TC74VHC245FT(EL) IC602 8-759-524-50 s IC TC74VHC541FT(EL) IC603 8-759-270-56 s IC SN74HC377ANS (E20) IC604 8-759-646-99 s IC NJM4556AV(TE2) IC605 8-759-278-58 s IC NJM4558V (TE2)	R307 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608 R308 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R309 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R310 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R311 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1508
IC606 8-759-338-95 s IC NJM2903V (TE2) L101 1-412-030-11 s INDUCTOR, CHIP 22UH (3225) L102 1-406-824-11 s COIL, CHOKE 22UH L103 1-406-824-11 s COIL, CHOKE 22UH L104 1-412-030-11 s INDUCTOR, CHIP 22UH (3225) L401 1-414-398-11 s INDUCTOR (SMD) 10UH	R312 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(16O8) R313 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (16O8) R314 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (16O8) R315 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(16O8) R316 1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 16O8
L401 1-414-398-11 s INDUCTOR (SMD) 10UH PS101 \(\triangle 1-576-123-21 \) s CIRCUIT PROTECTOR 0.8A(IC LINK PS102 \(\triangle 1-576-123-21 \) s CIRCUIT PROTECTOR 0.8A(IC LINK PS103 \(\triangle 1-576-123-21 \) s CIRCUIT PROTECTOR 0.8A(IC LINK PS104 \(\triangle 1-576-123-21 \) s CIRCUIT PROTECTOR 0.8A(IC LINK PS104 \(\triangle 1-576-123-21 \) s CIRCUIT PROTECTOR 0.8A(IC LINK	R317 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R318 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R319 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) R320 1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1108 R321 1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
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R101 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R102 1-220-258-11 s RESISTOR, CHIP 100 1/4W (3225) R103 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R104 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 R202 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608	R327 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(160 8) R328 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (160 8) R329 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (160 8) R330 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (160 8) R331 1-216-853-11 s RESISTOR, CHIP 470K 1/16W(160 8)
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(SSS-10 BOARD (DSR-1500/DSR-1500P))
                                                                                             (SSS-10 BOARD (DSR-1500/DSR-1500P))
                                                                                               Ref. No.
  or O'ty Part No.
                             SP Description
                                                                                               or Q'ty Part No.
                                                                                                                             SP Description
  R341
               1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                               R400
                                                                                                            1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
  R342
               1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                               R401
                                                                                                            1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
  R343
               1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                                           1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                               R402
               1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
  R344
                                                                                               R403
  R345
               1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                                           1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
                                                                                              R404
               1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
  R346
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                                                                                              R405
              1-216-853-11 s RESISTOR, CHIP 470K 1/16W (1608)
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  R347
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1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
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  R349
                                                                                              R408
  R350
               1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                              R409
                                                                                                           1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
  R351
               1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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                                                                                                           1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
                                                                                              R412
  R354
                                                                                              R413
              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
  R355
                                                                                              R414
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
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1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
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              1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
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                                                                                                           1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
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 R361
              1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
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              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
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1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
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              1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
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                                                                                             R453
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             1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608) 1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
                                                                                             R454
                                                                                                          1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
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1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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              1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
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              1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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             1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
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                                                                                                          1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                             R460
                                                                                                          1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
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 R374
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 R375
             1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
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             1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
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             1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
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1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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                                                                                             R468
 R379
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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            1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-853-11 s RESISTOR, CHIP 470K 1/16W(1608)
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                                                                                                          1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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                                                                                                         1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
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R385
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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            1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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R389
             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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R390
             1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
                                                                                            R500
                                                                                                         1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
            1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608 1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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                                                                                                         1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
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R393
             1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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R394
             1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
                                                                                            R504
R395
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                           R505
                                                                                                         1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
R396
            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
                                                                                                         1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
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R397
            1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
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                                                                                                         1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
R398
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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                                                                                            R509
R399
             1-216-842-11 s RESISTOR, CHIP 56K 1/16W(1608)
                                                                                            R510
                                                                                                         1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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HP ASSY (DSR-1500/DSR-1500P) -----

Ref. No.

or Q'ty Part No. SP Description

1-476-289-11 o HP ASSY

RM ASSY (DSR-1500/DSR-1500P)

Ref. No.

or Q'ty Part No. SP Description

1-476-290-11 o RM ASSY 1pc

VFD ASSY (DSR-1500/DSR-1500P)

Ref. No.

or Q'ty Part No. SP Description

1-476-287-11 o VFD ASSY

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FRAME (DSR-1500/DSR-1500P)
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Ref. No.

or Q'ty Part No. SP Description

HN201 1-959-116-11 o HARNESS, SUB (DR-MB) (To CN301/DR-428 board)

1-695-891-11 s HOUSING, CONNECTOR 10P 1-695-215-11 s TERMINAL, SOLDERLESS 1pc 10pcs

(To CN71/MB-909 board)

1-695-891-11 s HOUSING, CONNECTOR 10P 10pcs1-695-215-11 s TERMINAL, SOLDERLESS

HN202 △ 1-960-836-11 o HARNESS, SUB (AC PSW) (CN2/SW-REG to POWER SW)

1-757-296-11 o WIRE, FLAT TYPE (18 CORE) (CN1/DR-428 board to CN1/CC-83 board)

HN302 1-791-714-11 o CABLE, FLEXIBLE FLAT (15CORE) (CN4/DR-428 board to CN4/SE-521 board)

HM303 1-791-714-11 o CABLE, FLEXIBLE FLAT (15CORE) (CN3/DR-428 board to CN3/SE-522 board)

HN304 - HARNESS, SUB (CAS) (CN3/CC-83 board to MOTOR/M1)

1-764-192-11 o HOUSING, CONNECTOR 2P 1pc 2pcs1-695-215-11 o TERMINAL, SOLDERLESS

1-959-130-11 o HARNESS, SUB (RS) (REEL SHIFT MOTOR/M3 to CN21/DR-428 board)

1-959-130-11 o HARNESS, SUB (RS) (CN10/DR-428 board to LOADING MOTOR/M7)

X-360-566-12 s MOTOR ASSY

"MOTOR"

M28-835-619-01 s MOTOR, DC SCD16A/J-N

"CAPSTAN MOTOR"

A-8279-204-A s MOTOR ASSY, RS "REEL SHIFT MOTOR" M3

8-835-636-01 s MOTOR, DC SRD14A/J-N

"T-REEL MOTOR" M5

A-8320-778-B s DEH-13B-R "DRUM AASEMBLY"

M6 8-835-637-01 s MOTOR, DC SRD15A/J-N

"S-REEL MOTOR" A-8279-202-B s MOTOR ASSY, LD M7

"LOADING MOTOR"

SE3

SE6

8-719-988-19 s PHOTO REFLECTOR PR-11-C-T SE1

"CASSECOM SENSOR'S"

8-719-988-19 s PHOTO REFLECTOR PR-11-C-T SE2

"CASSECOM SENSOR'S"

8-719-988-19 s PHOTO REFLECTOR PR-11-C-T "CASSECOM SENSOR'S"

SE4 8-719-988-19 s PHOTO REFLECTOR PR-11-C-T

"LOADING SENSOR'S" SE5 8-719-988-19 s PHOTO REFLECTOR PR-11-C-T

"LOADING SENSOR'S"

8-719-988-19 s PHOTO REFLECTOR PR-11-C-T

"LOADING SENSOR'S" 8-729-921-53 s PHOTO TRANSISNTOR PT483F1 SE7

"END SENSOR"

SE8 8-729-921-53 s PHOTO TRANSISNTOR PT483F1

"END SENSOR"

8-719-939-11 s PHOTO INTERRUPTOR GP2S09-B SE9

"REEL POSITION SENSOR'S"

8-719-988-19 s PHOTO REFLECTOR PR-11-C-T SE10

"REEL POSITION SENSOR'S" SE11

8-719-939-11 s PHOTO INTERRUPTOR GP2S09-B

"REEL POSITION SENSOR'S" 8-719-939-11 s PHOTO INTERRUPTOR GP2S09-B SE12

"REEL POSITION SENSOR'S"

(FRAME (DSR-1500/DSR-1500P))

Ref. No. or Q'ty	Part No.	SP	Description
SE13	1-801-596-21	S	THERMISTOR "THERMO SENSOR"
SE14	1-572-288-21	S	SWITCH, PUSH "CASSETTE SIZE SENSOR'S"
SE15	1-572-288-21	S	SWITCH, PUSH "CASSETTE SIZE SENSOR'S"
SE16	1-572-288-21	S	SWITCH, PUSH "CASSETTE SIZE SENSOR'S"
SE17	1-803-490-11	s	SENSOR, DEW CONDENSATION "DEW SENSOR"
SE18	8-719-988-19	s	PHOTO REFLECTOR PR-11-C-T "CASSETTE IN SENSOR'S"
SE19	8-719-988-19	S	PHOTO REFLECTOR PR-11-C-T "CASSETTE IN SENSOR'S"
SE20	8-719-988-19	s	PHOTO REFLECTOR PR-11-C-T "CASSETTE IN SENSOR'S"
SE21	8-719-988-19	s	PHOTO REFLECTOR PR-11-C-T
SE22	A-8323-659-A	s	"CASSETTE IN SENSOR'S" HOLDER SUB ASSY, MIC "MIC SENSOR"
PM1	1-454-931-12	s	SOLENOID, PLUNGER "PINCH SOL"
PM2	1-454-932-11	S	SOLENOID, PLUNGER "M-STOP SOL"
PM3	1-454-930-11	S	SOLENOID, PLUNGER "R-BRAKE SOL"
PM4	1-454-942-11	S	SOLENOID, PLUNGER "HC SOL"
lpc ∆ lpc	1-468-541-11 8-719-988-42		SWITCHING REGULATOR LED GL453S

FRAME (DSBK-1504/1504P)

Ref. No.

or Q'ty Part No. SP Description

HN101 1-960-837-11 o HARNESS, SUB (ISDN) (To CN501/DV-25 board)
1pc 1-569-519-11 o HOUSING, CONNECTOR 7P
1pc 1-565-977-11 o TERMINAL, SOLDERLESS (To CN2/CN-2103 board)
1pc 1-565-978-11 o HOUSING, CONNECTOR 6P
1pc 1-565-977-11 o TERMINAL, SOLDERLESS

12-4. Packing Materials & Supplied Accessories

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(DSBK-1501)

Ref. No.
or Q'ty Part No. SP Description

1pc 3-205-071-01 s INSTALLATION INSTRUCTIONS
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(DSBK-1503)

Ref. No.
or Q'ty Part No. SP Description

1pc 3-205-073-01 s INSTALLATION INSTRUCTIONS
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(DSBK-1504/1504P)

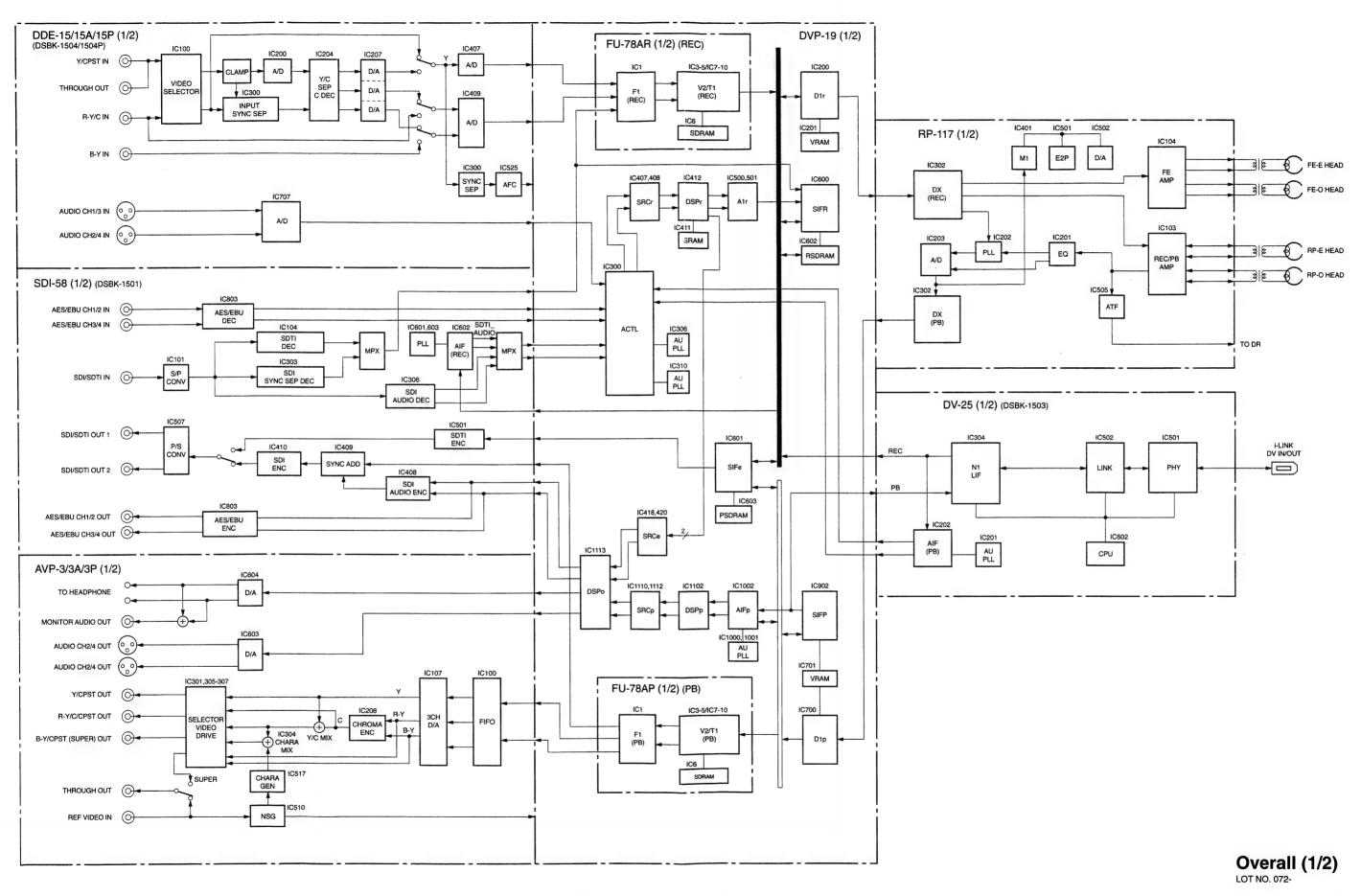
Ref. No.
or Q'ty Part No. SP Description

1pc 3-205-072-01 s INSTALLATION INSTRUCTIONS
[for DSBK-1504,DSBK-1504P]
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Section 13 Block Diagrams

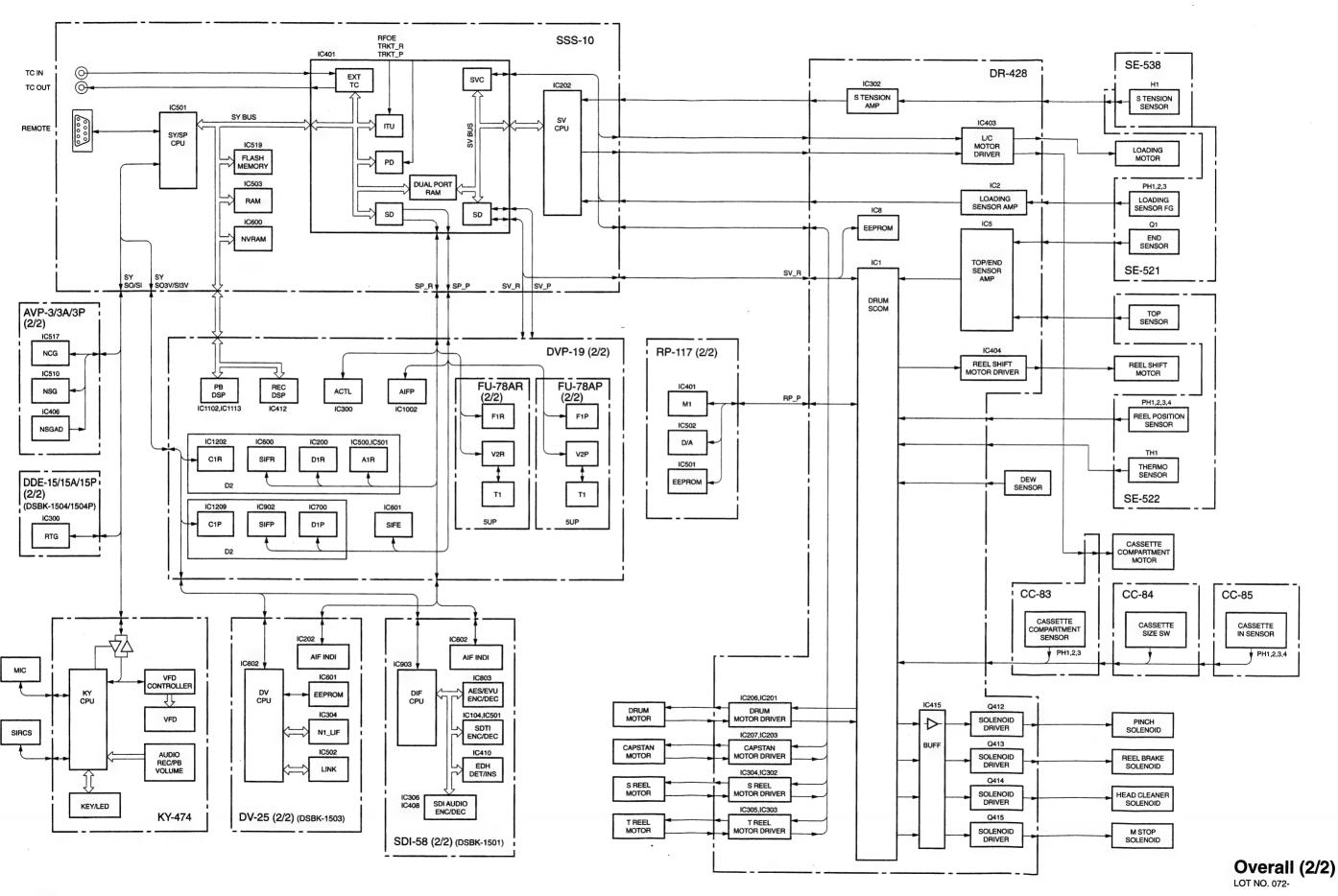
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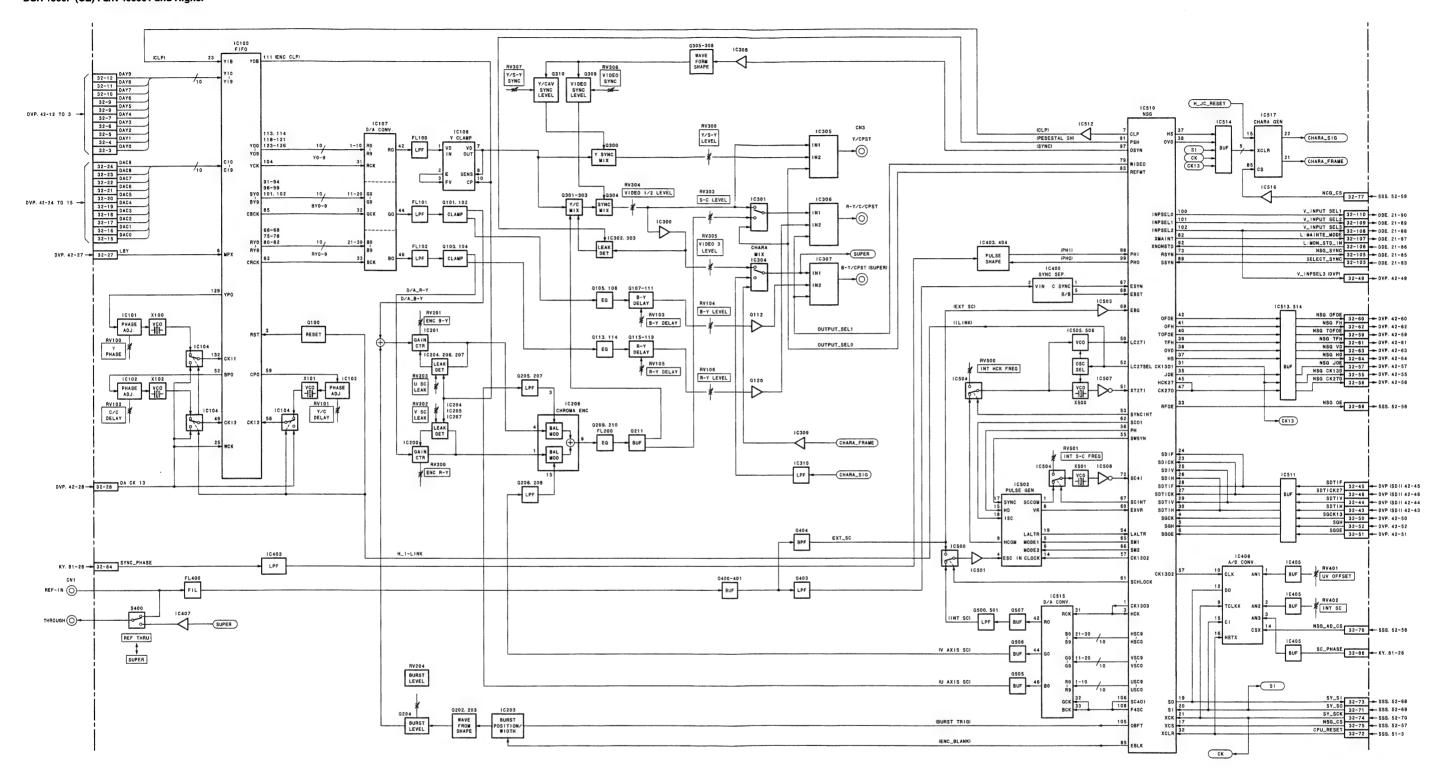
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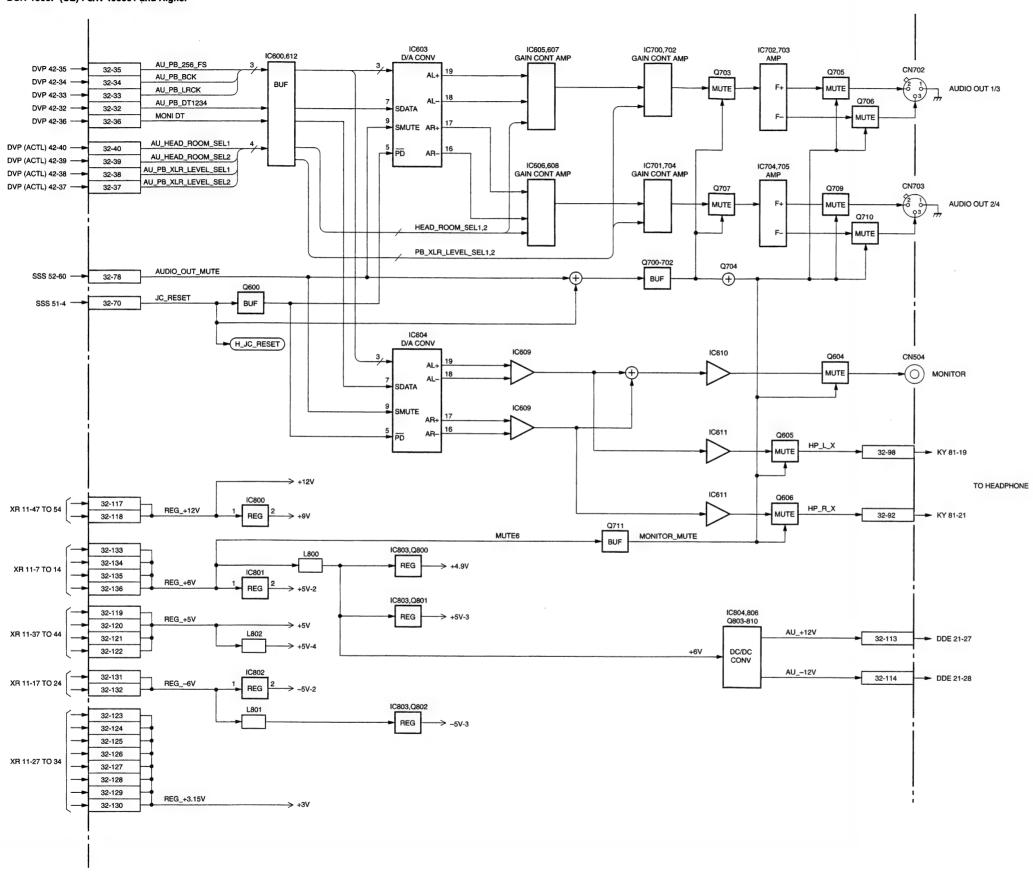
13-2

13-2

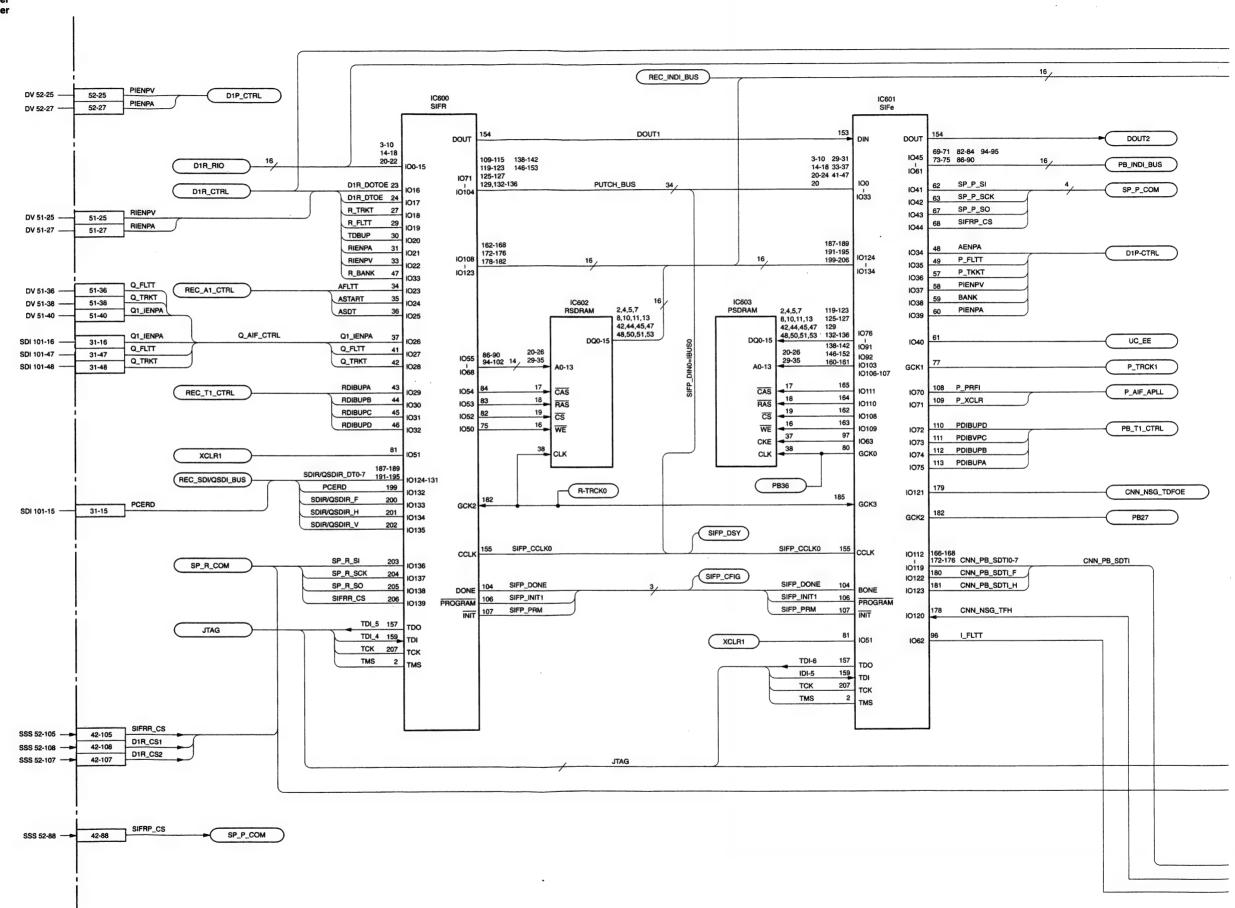


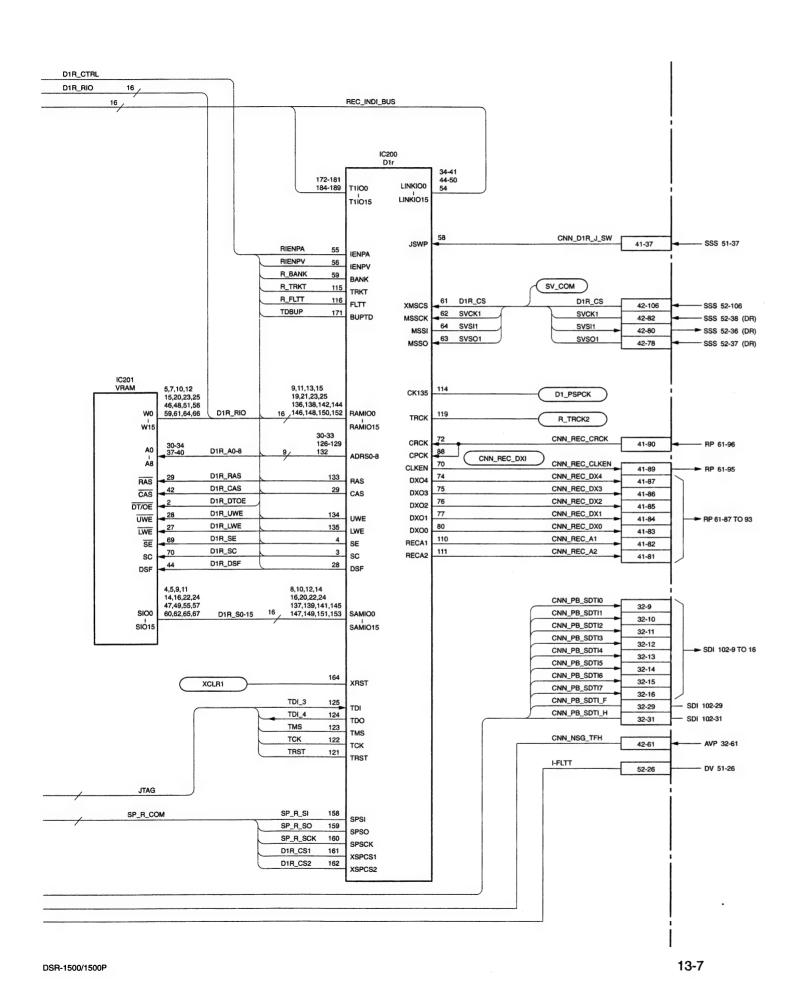


Audio/Video Analog Output AVP-3/3A/3P (1/2) LOT NO. 072-

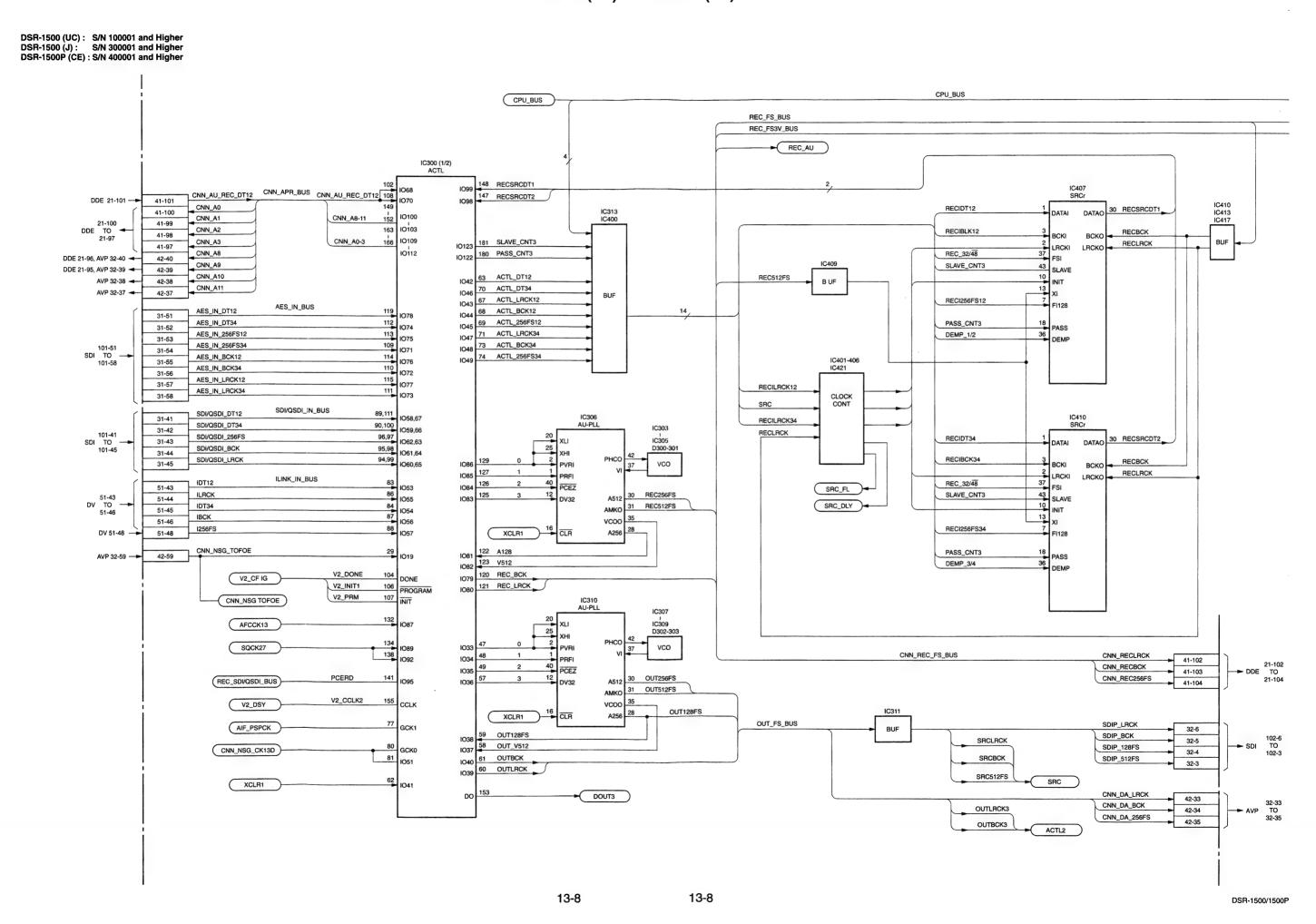


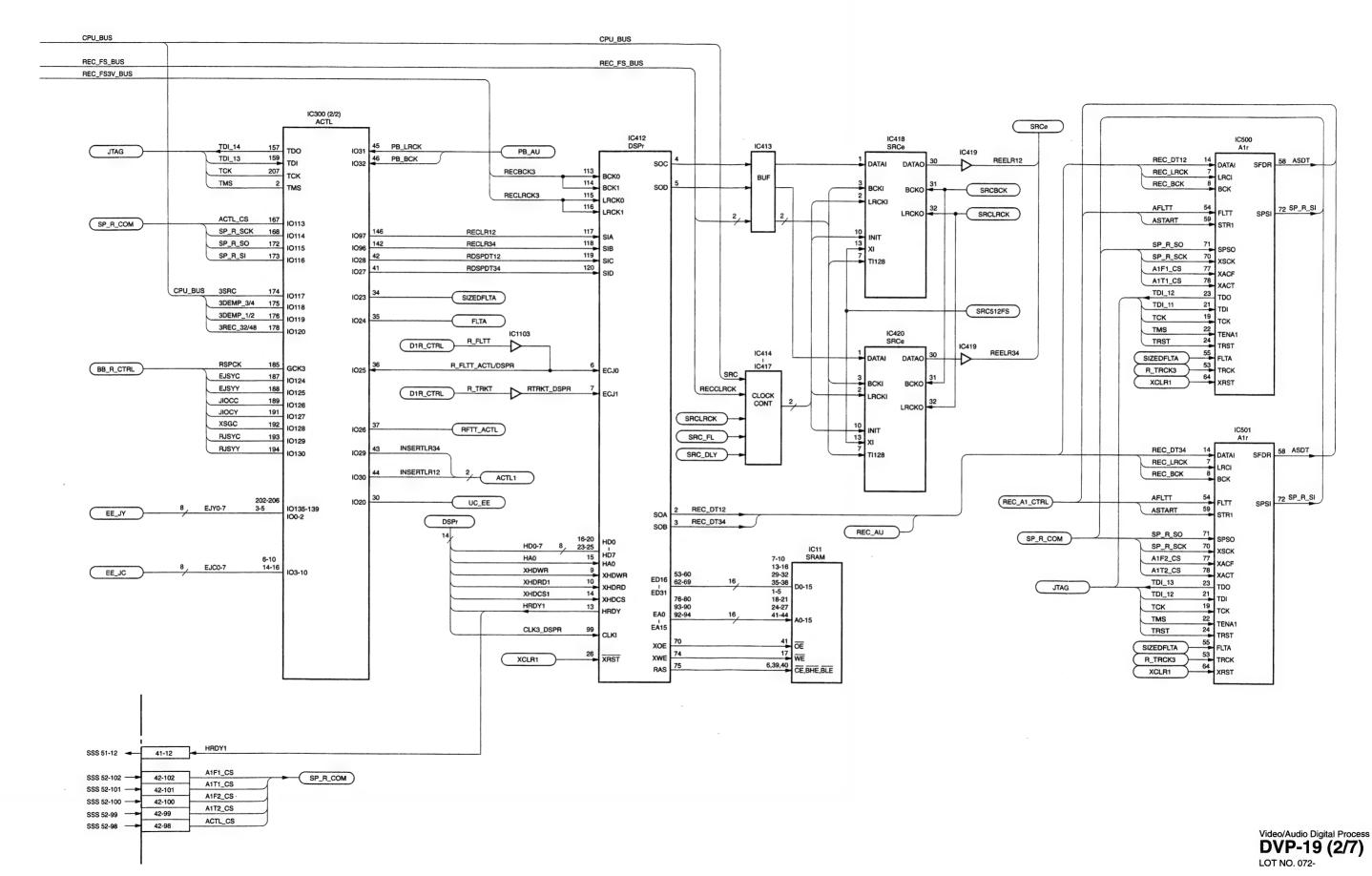
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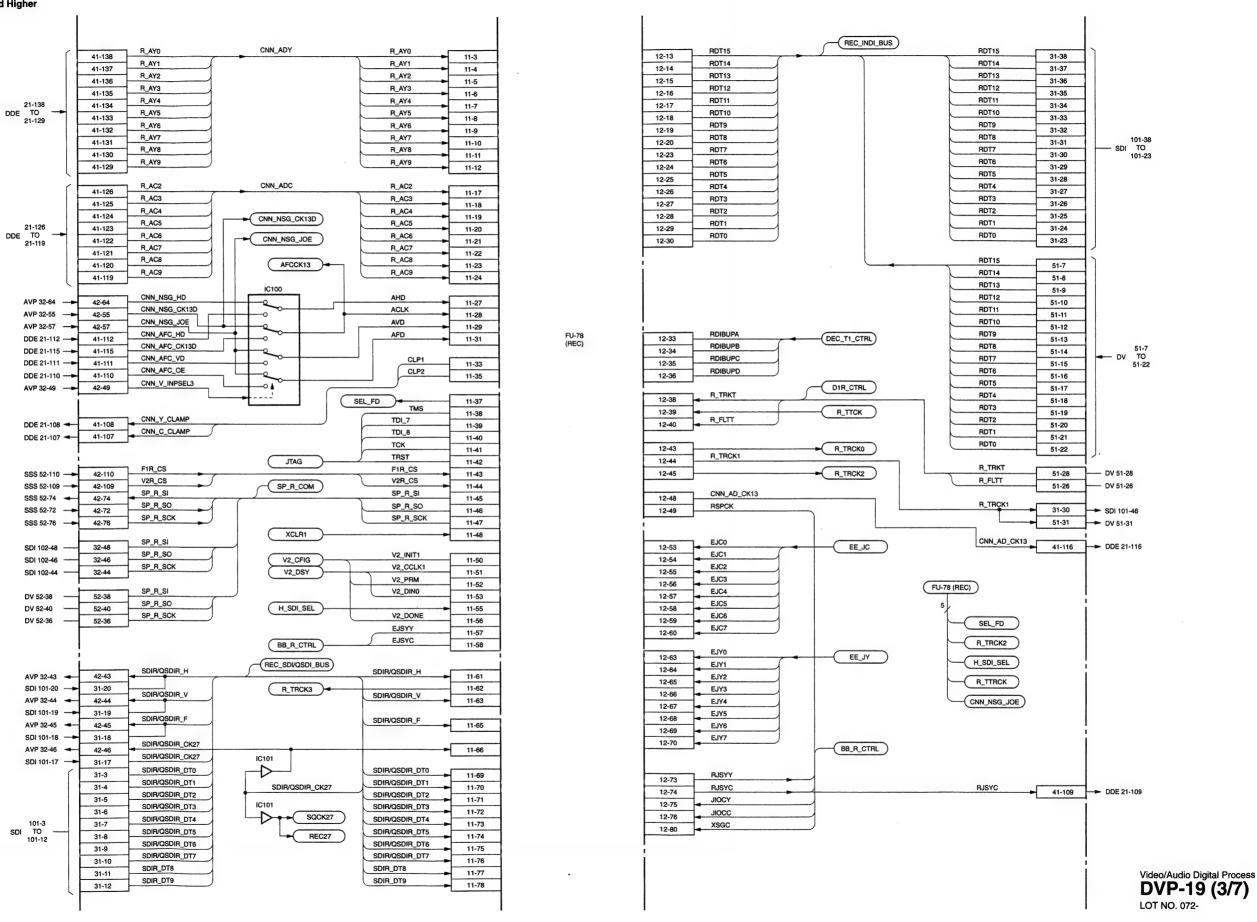


Video/Audio Digital Process
DVP-19 (1/7)
LOT NO. 072-



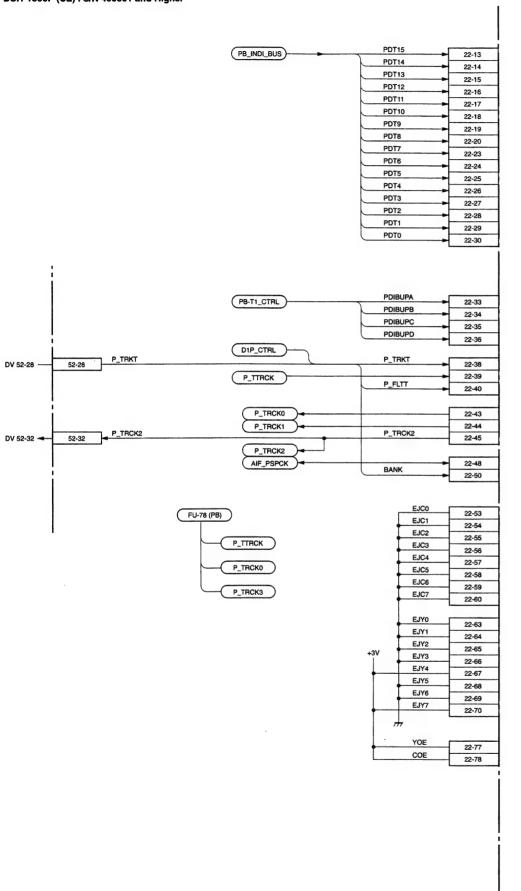


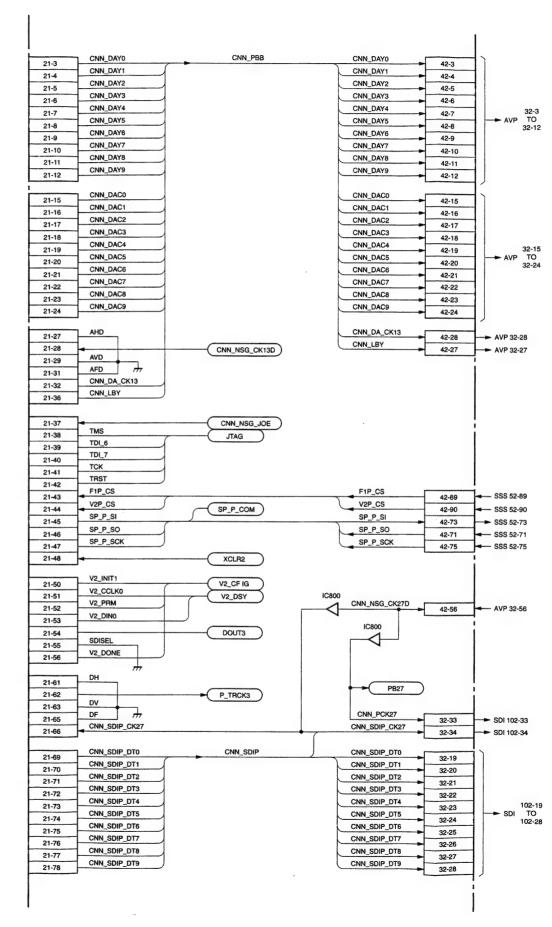
DSR-1500/1500P



DSR-1500/1500P

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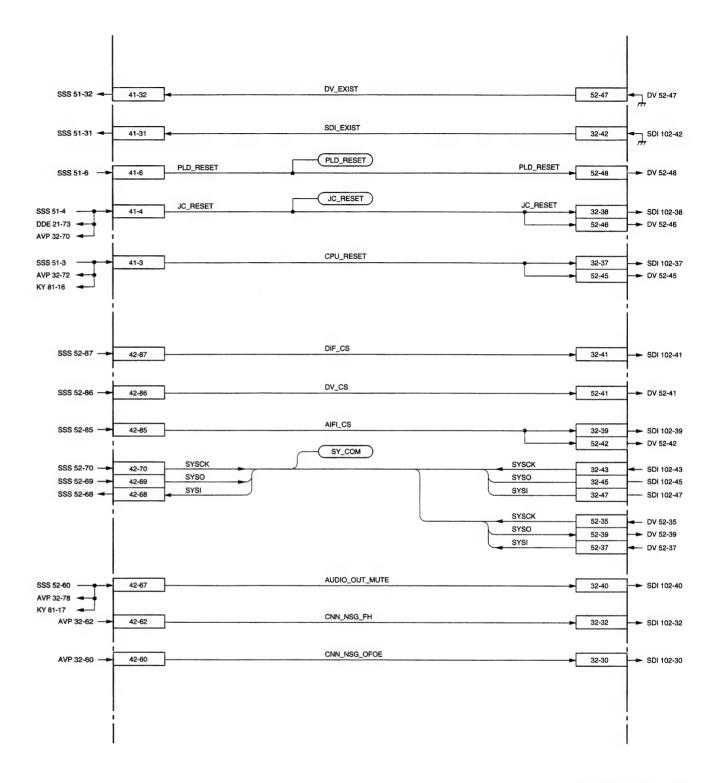




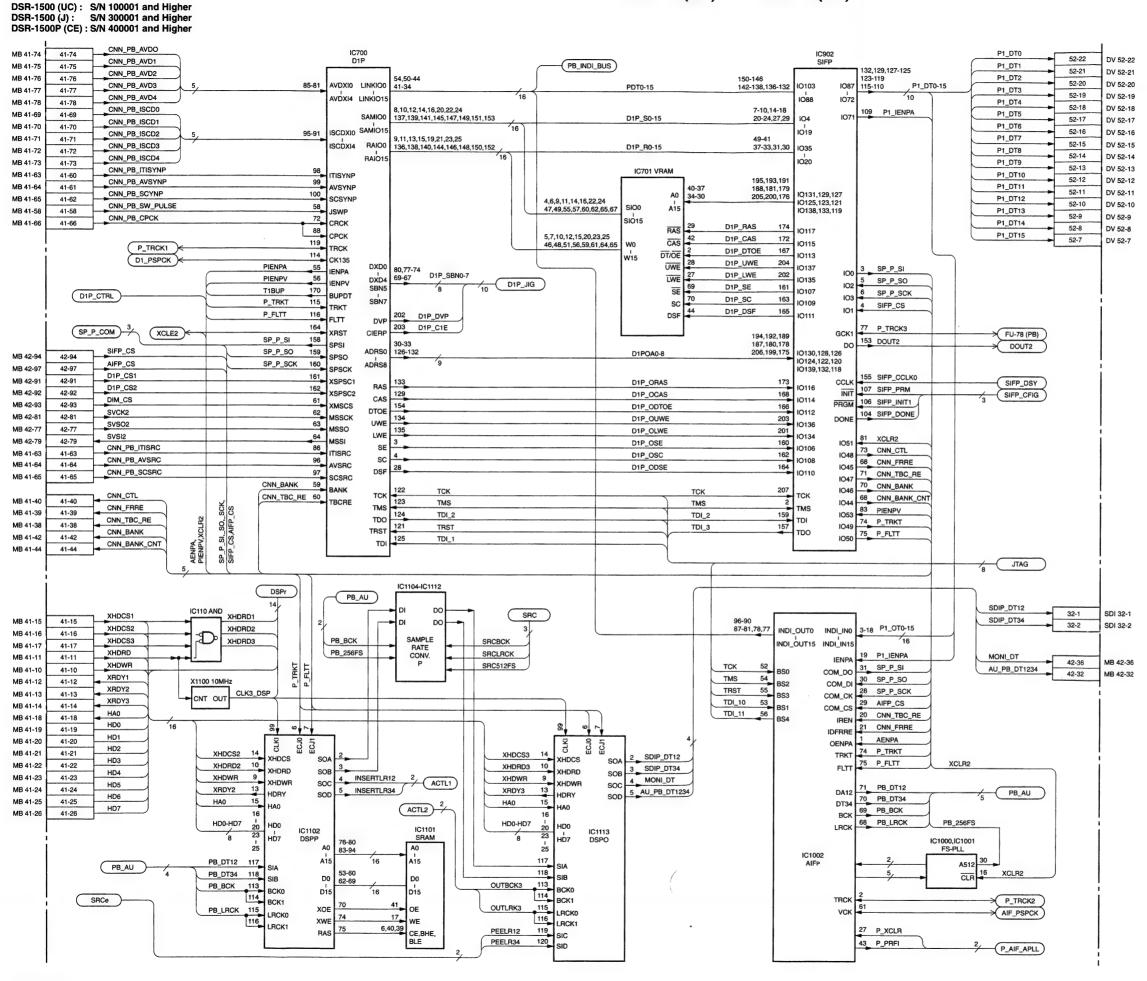
Video/Audio Digital Process DVP-19 (4/7)
LOT NO. 072-

FU-78 (PB)

DVP-19 (5/7) DVP-19 (5/7)

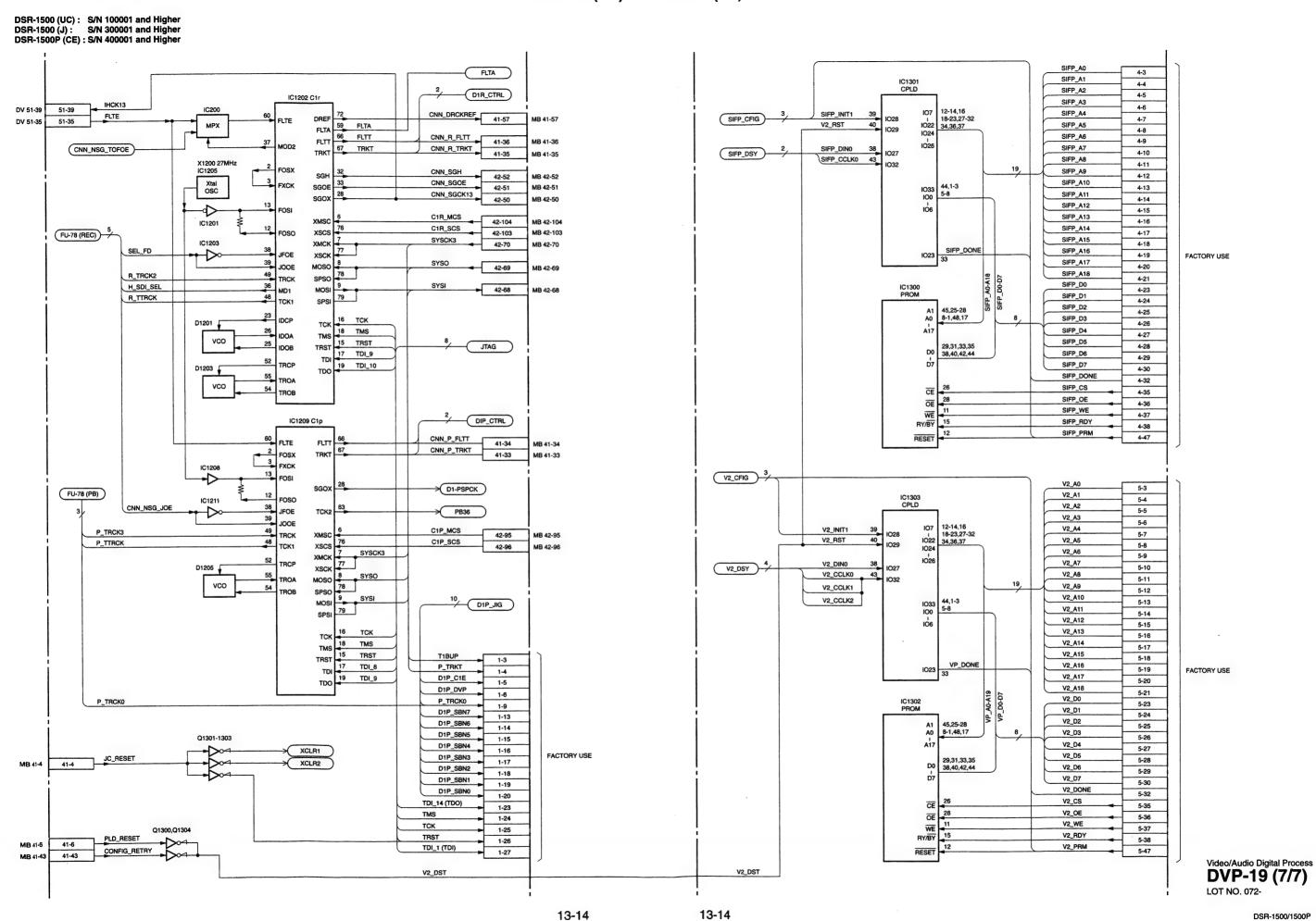


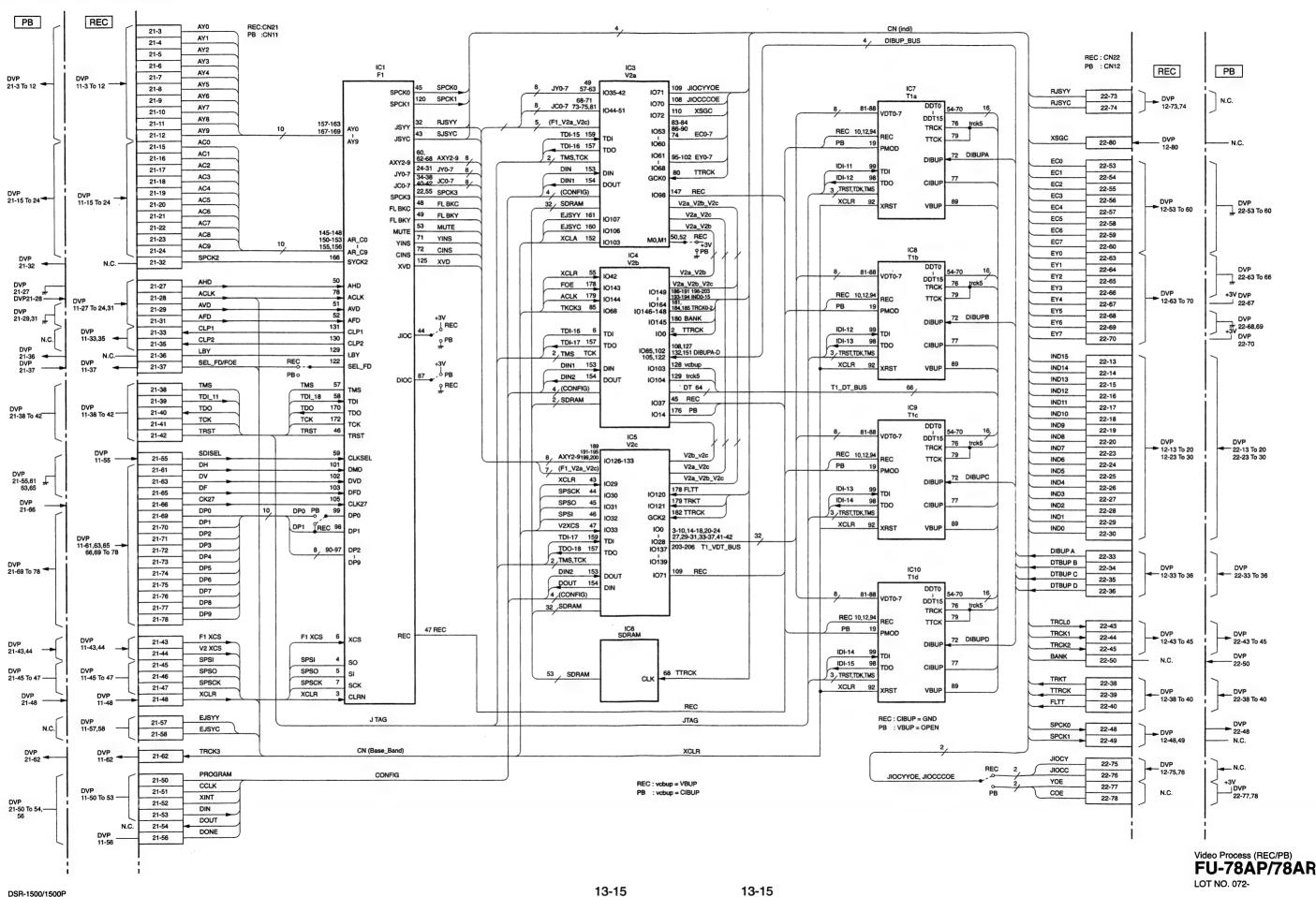
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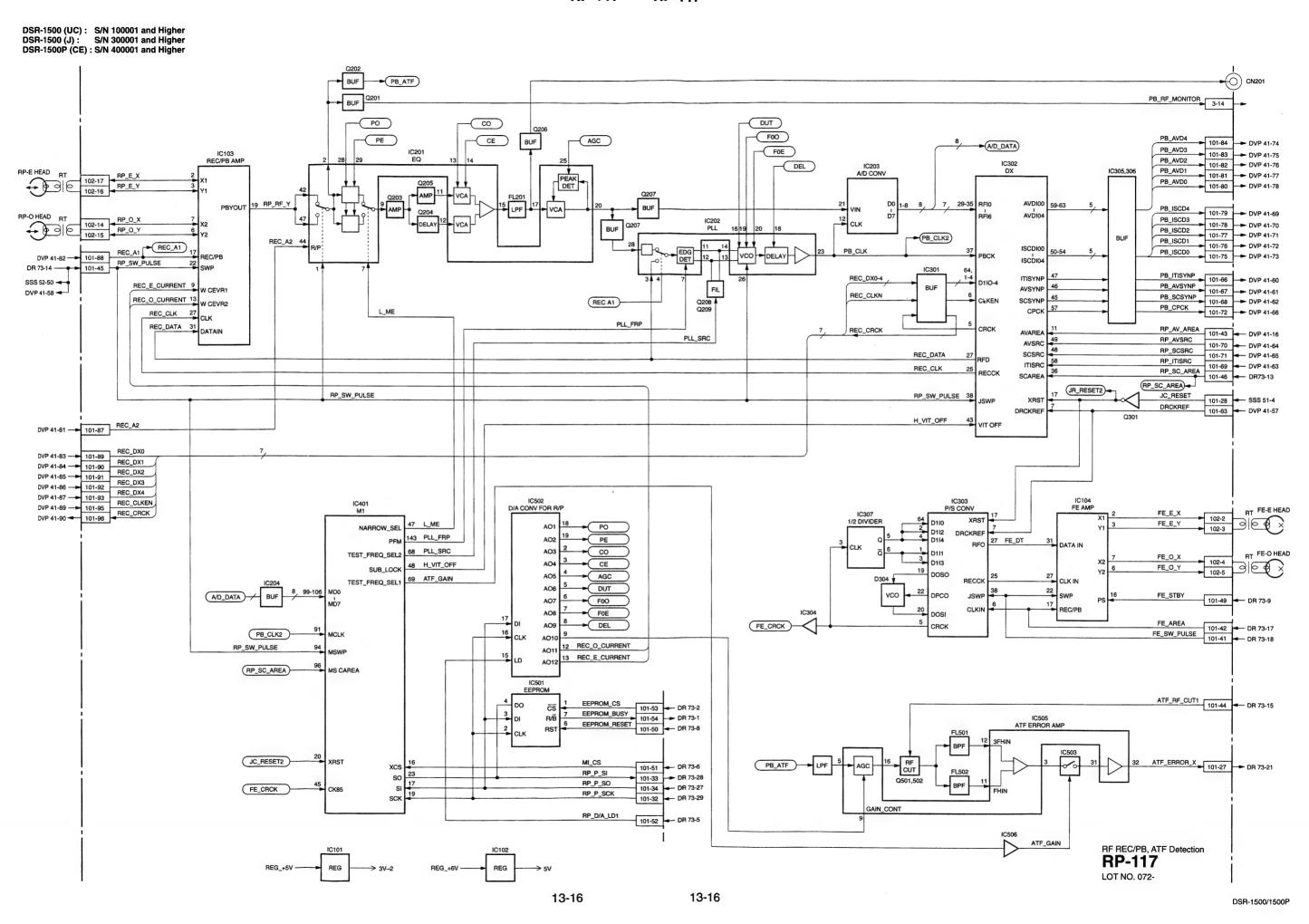


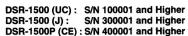
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DVP-19 (6/7)
LOT NO. 072-

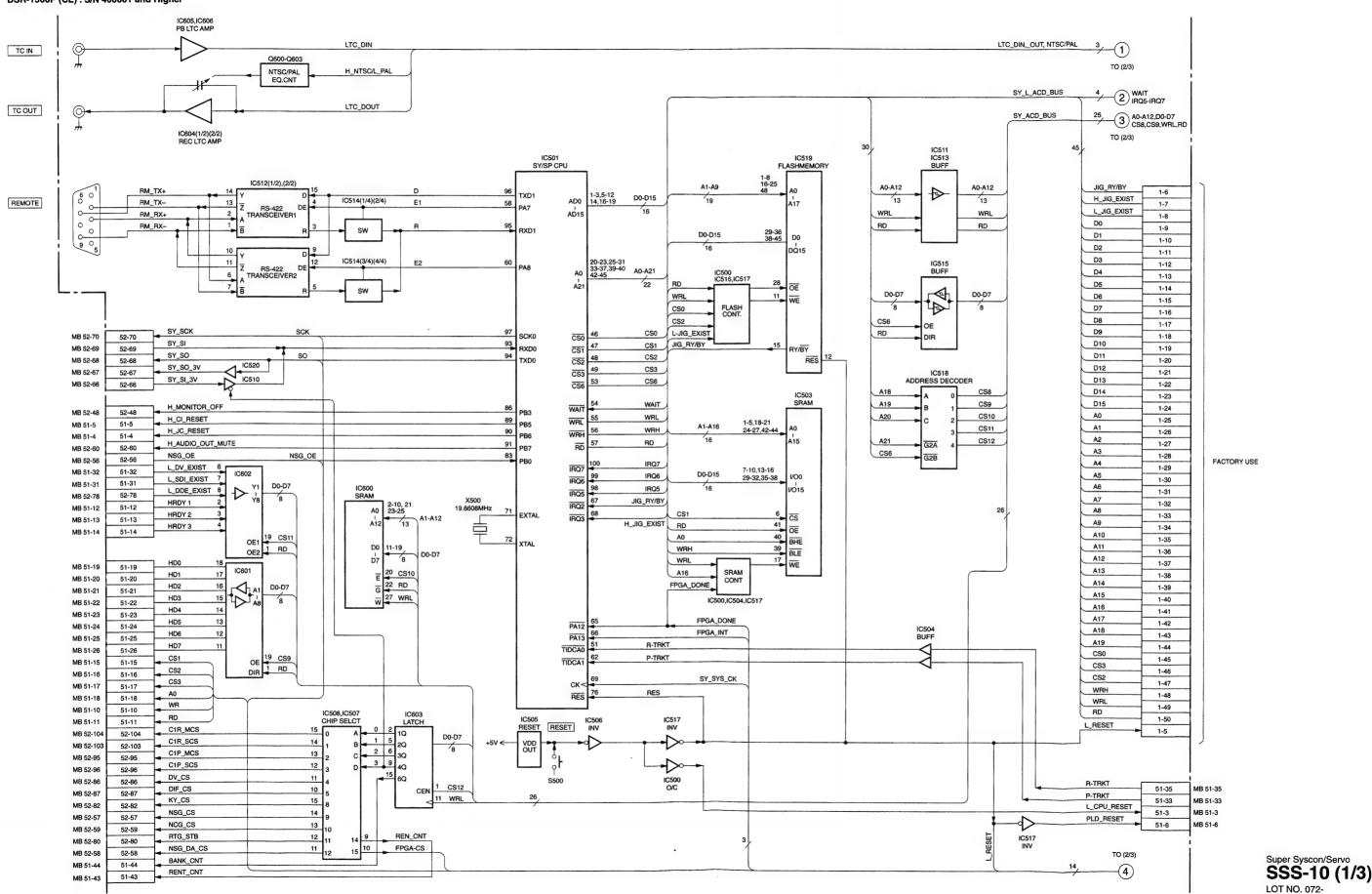
DSR-1500/1500P

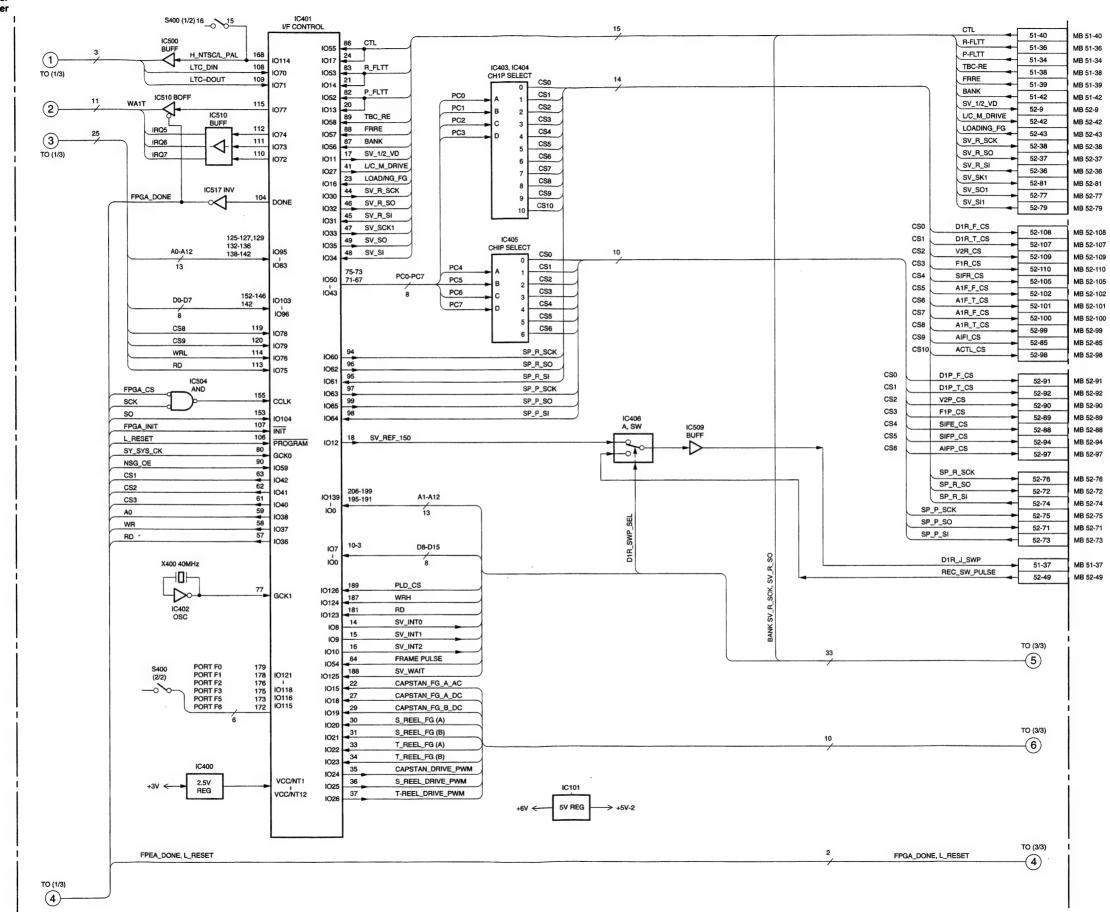






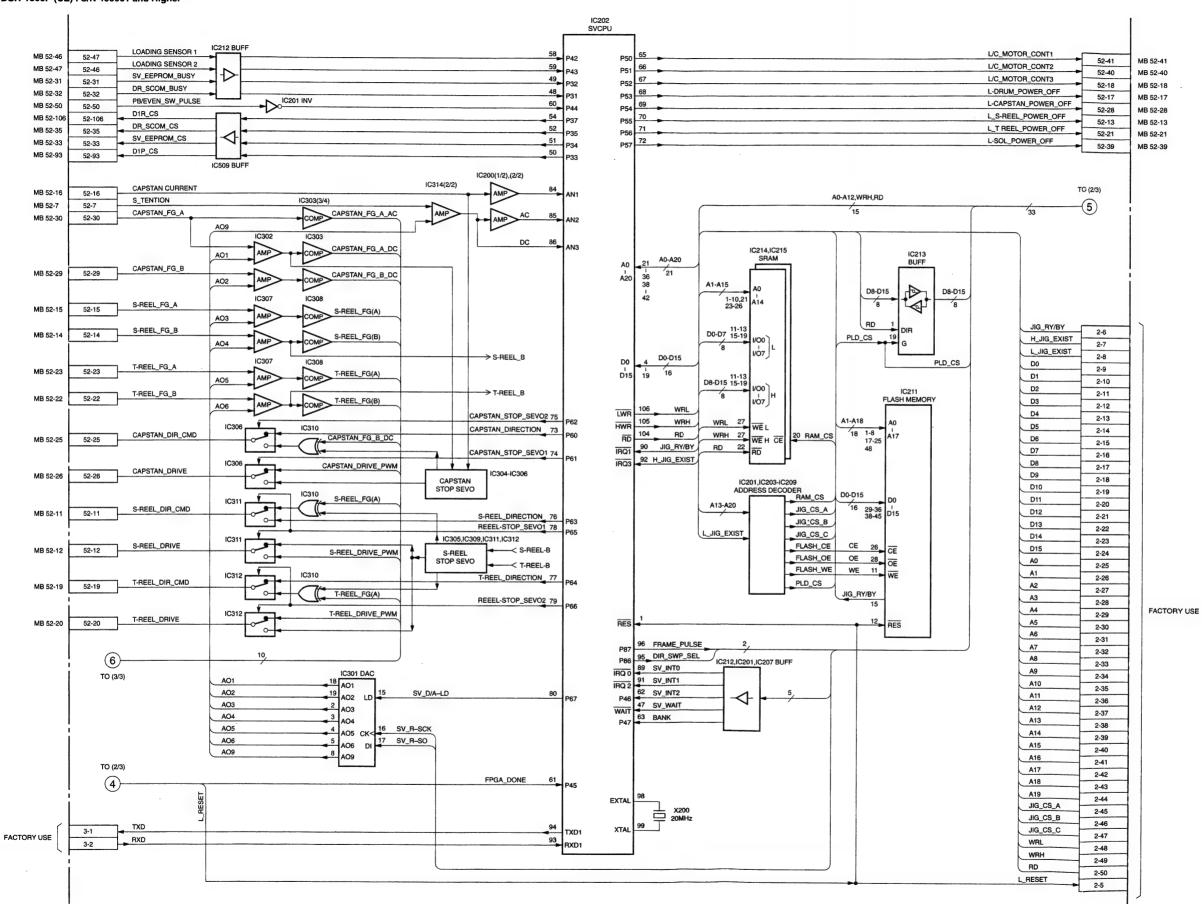




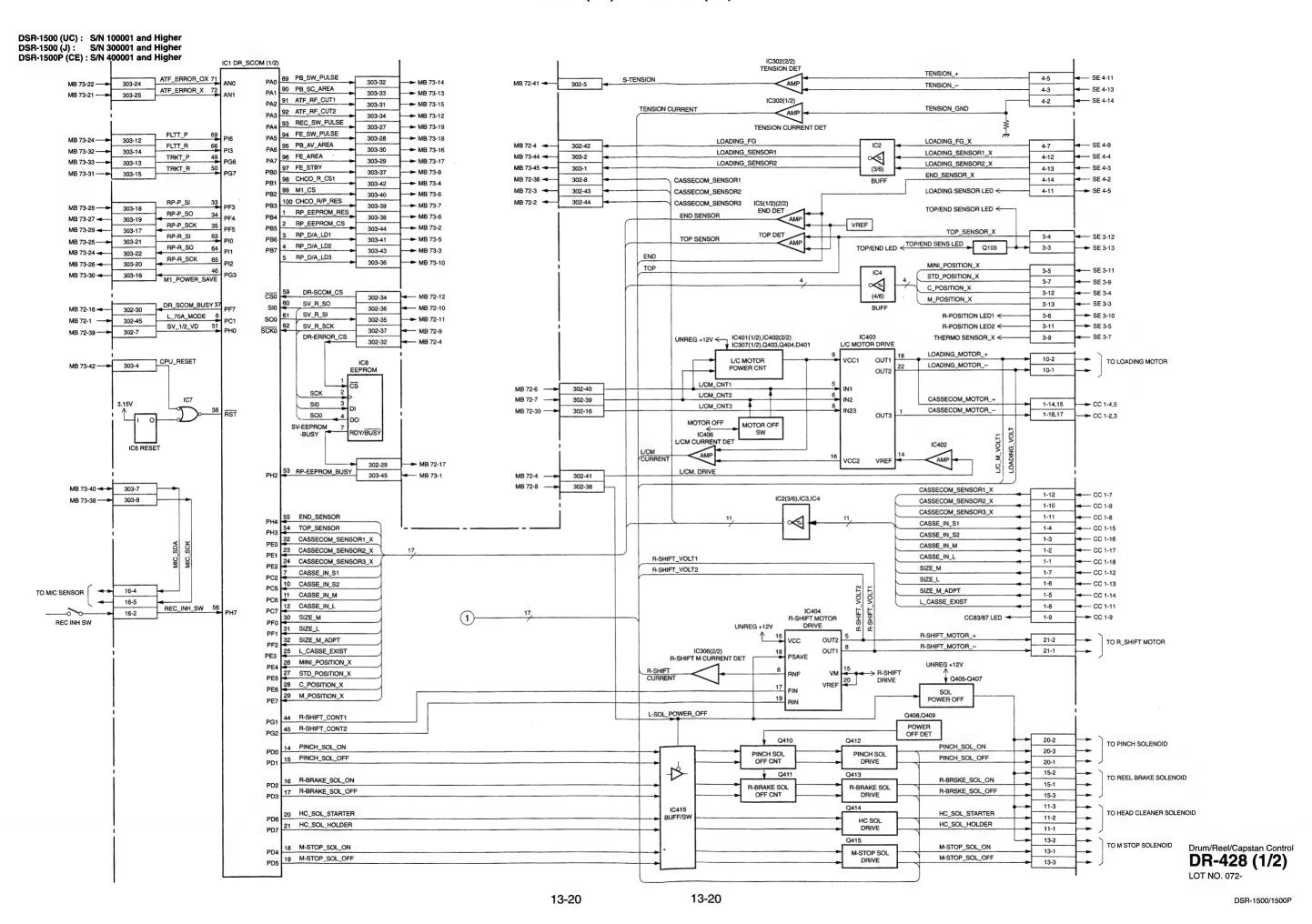


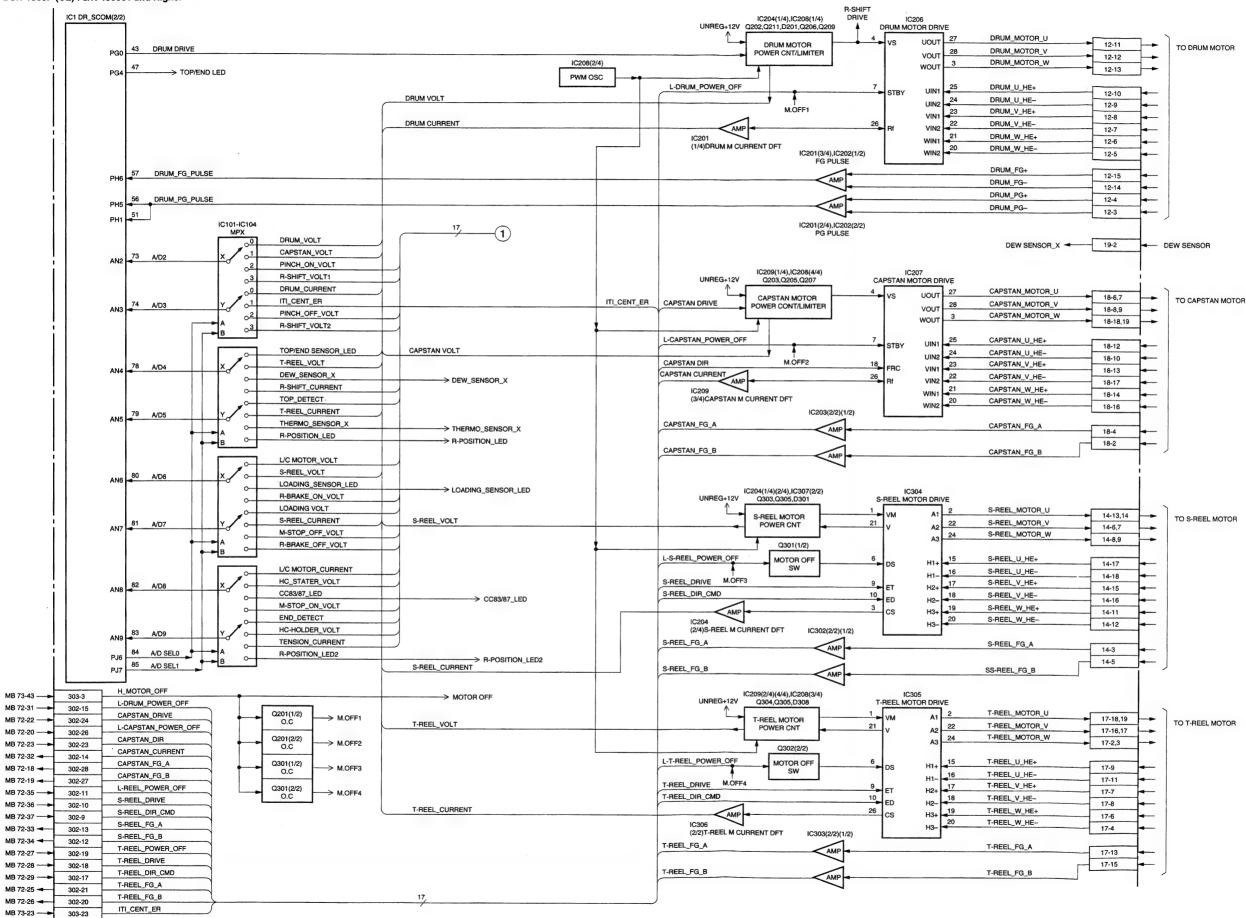
SSS-10 (2/3) LOT NO. 072-

Super Syscon/Servo



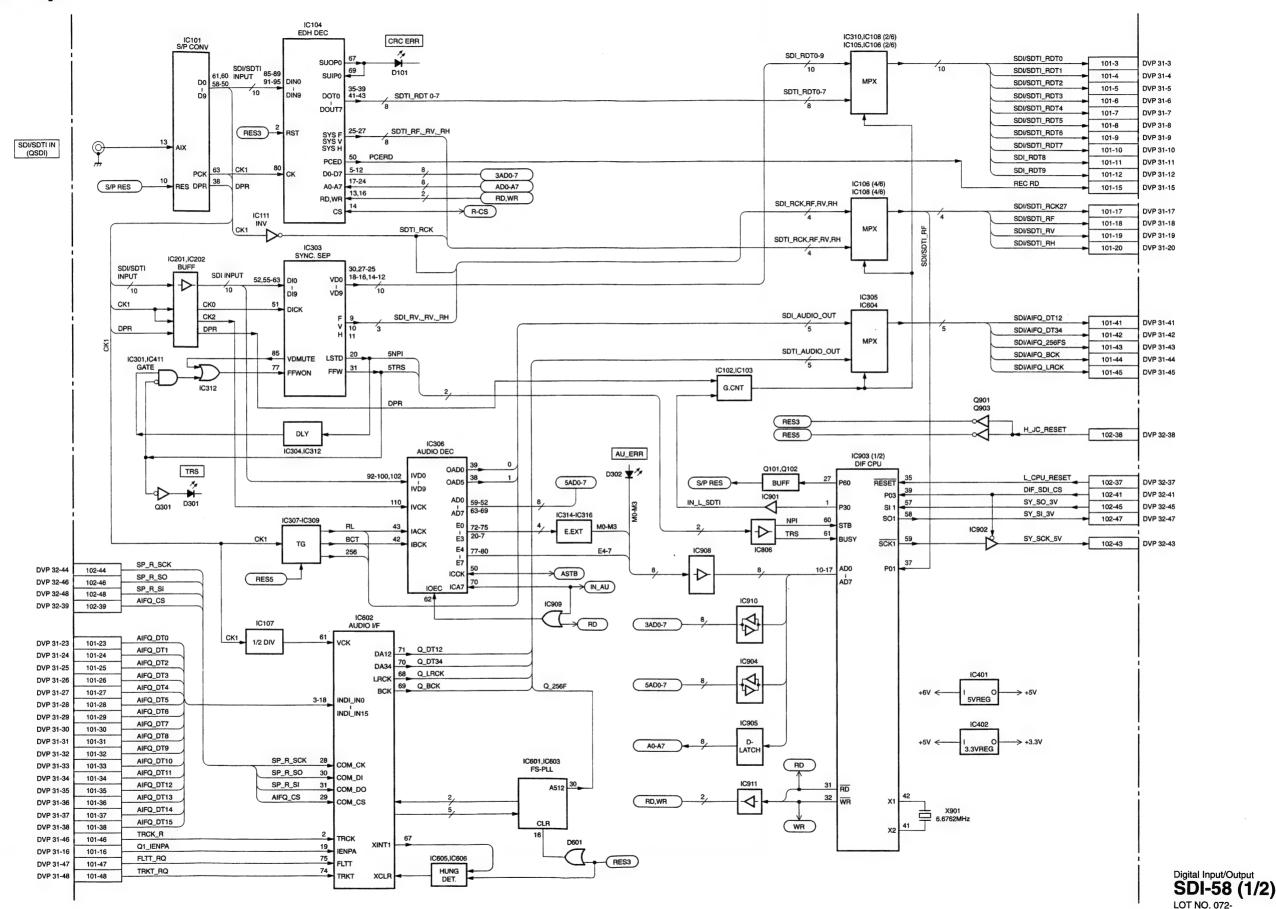
Super Syscon/Servo SSS-10 (3/3) LOT NO. 072-





Drum/Reel/Capstan Control DR-428 (2/2)
LOT NO. 072-

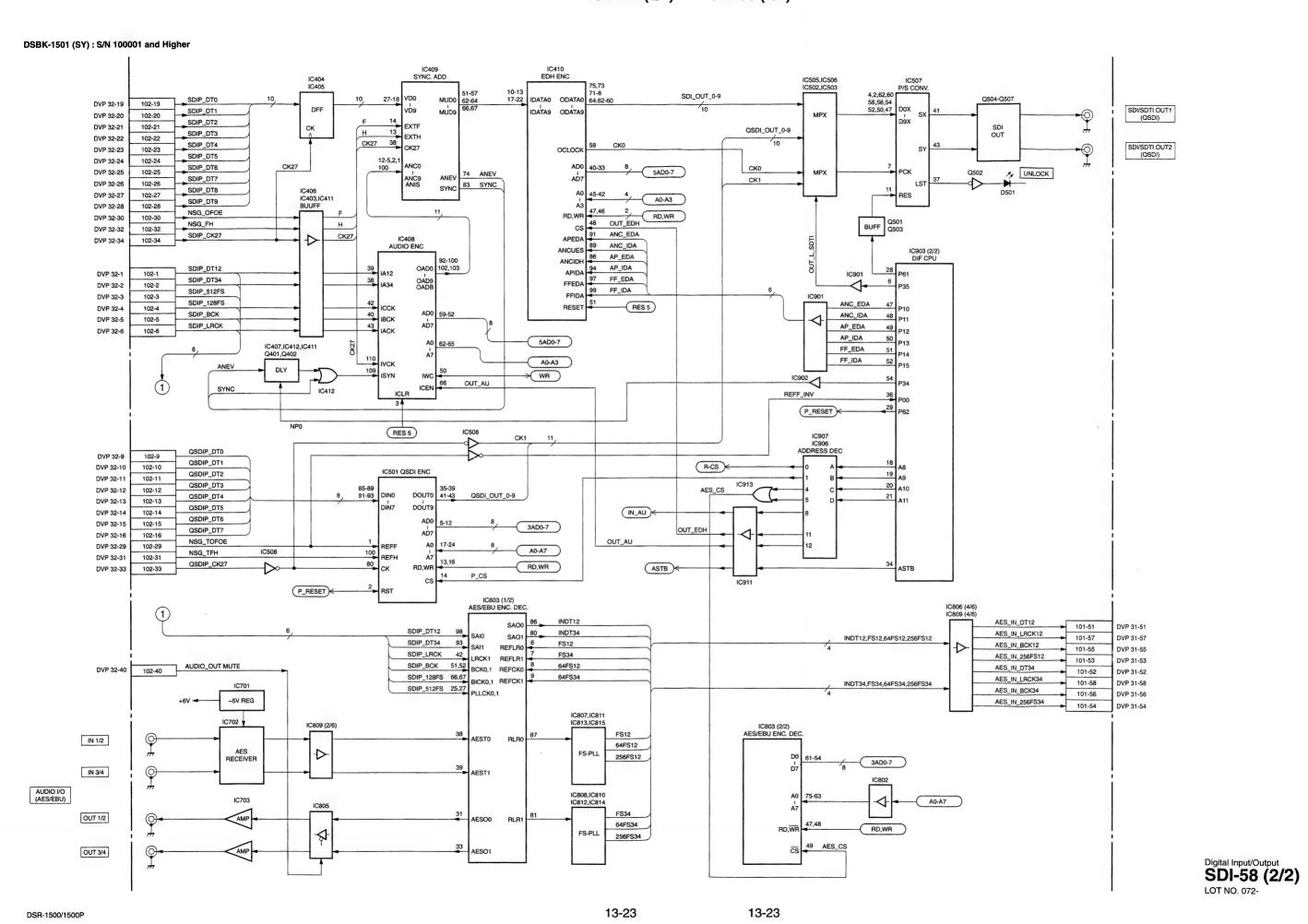
DSBK-1501 (SY) : S/N 100001 and Higher

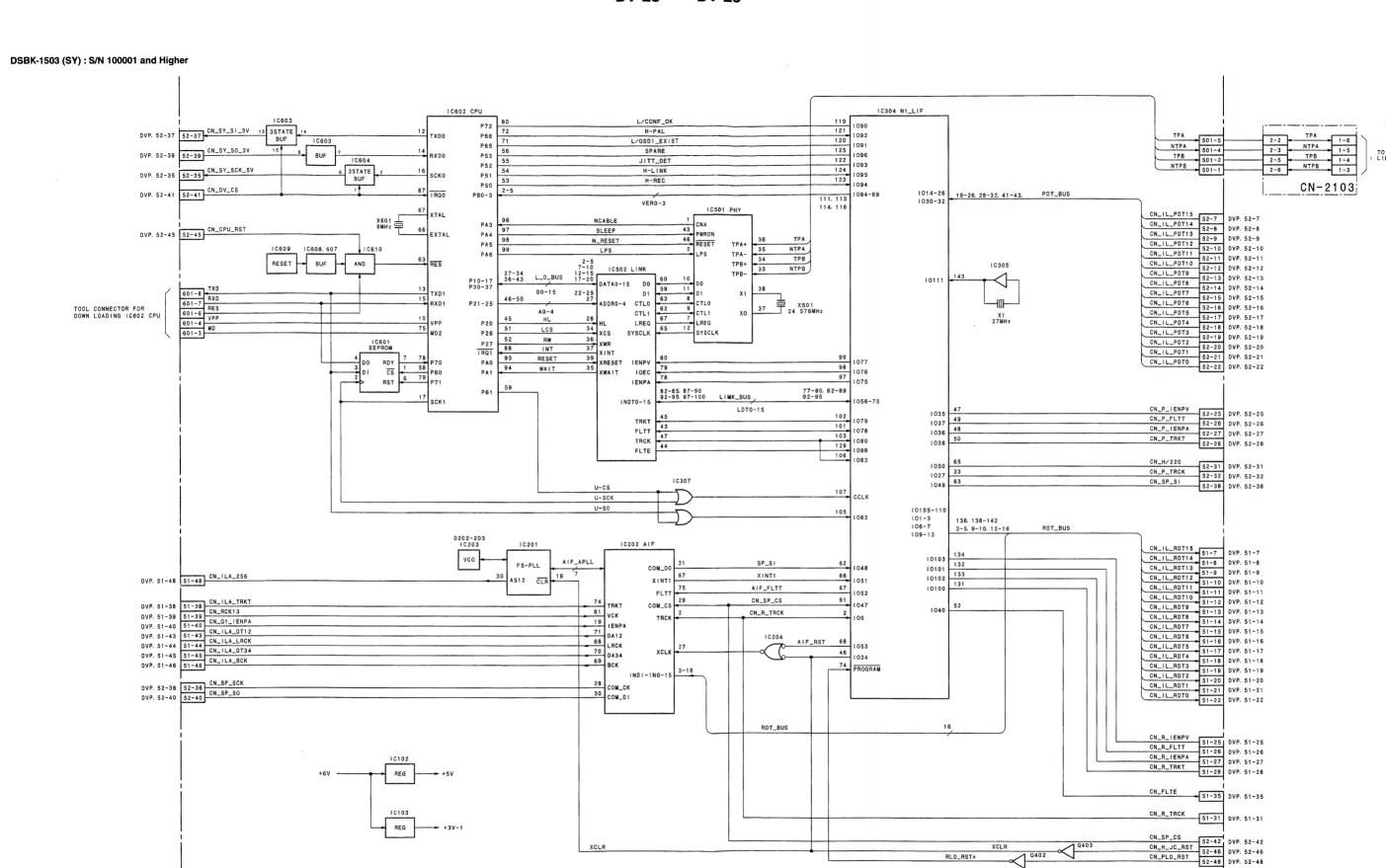


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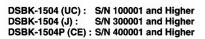


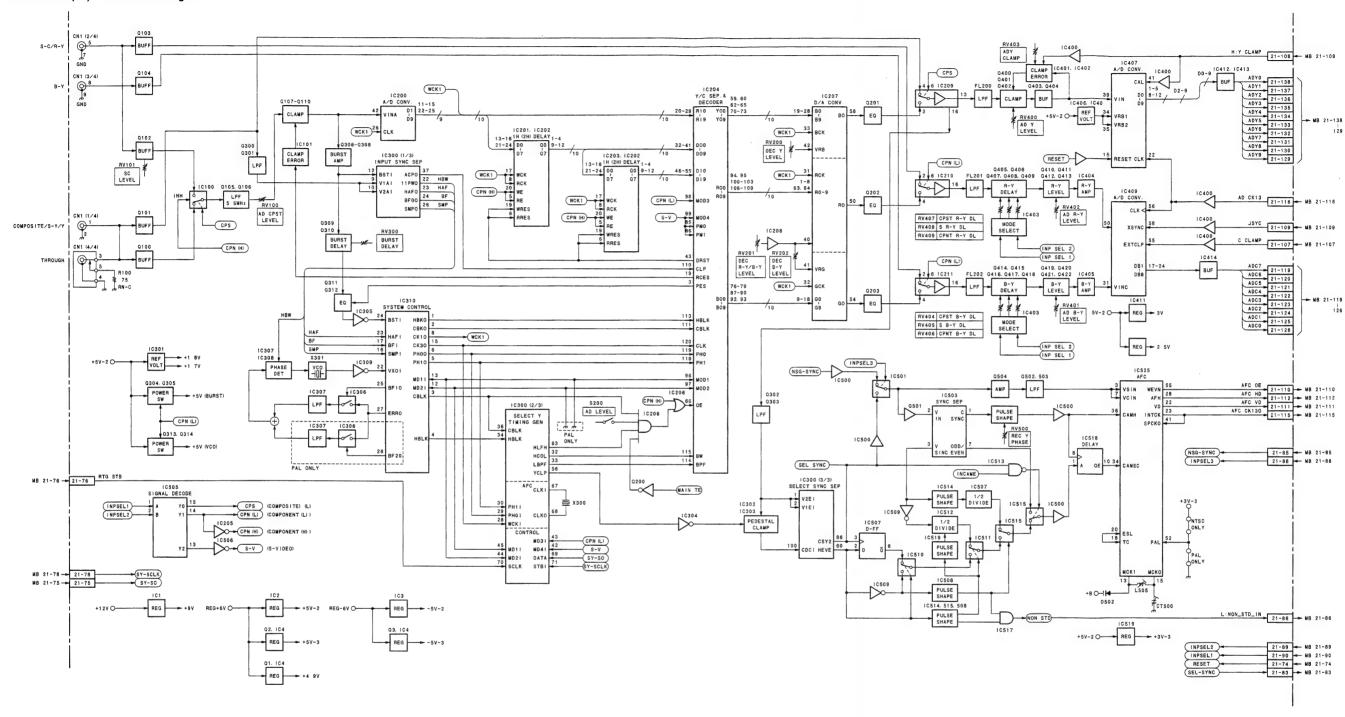


13-24

DSR-1500/1500P

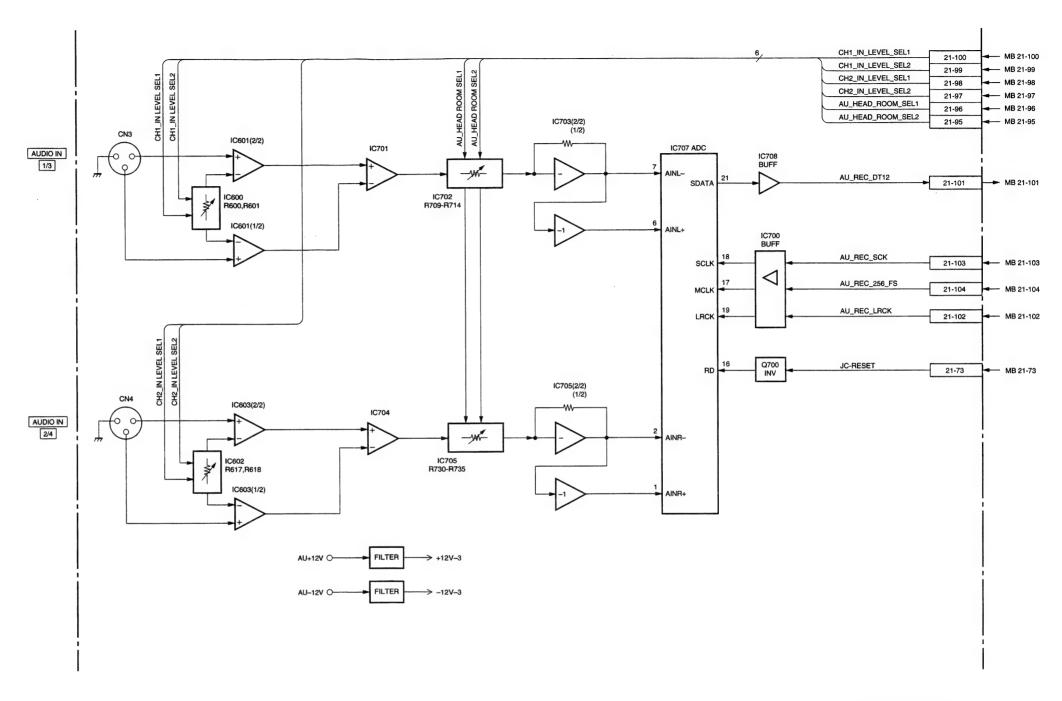
DV/i.Link Input Output DV-25
LOT NO. 072-





DDE-15/15A/15P (2/2) DDE-15/15A/15P (2/2)

DSBK-1504 (UC): S/N 100001 and Higher DSBK-1504 (J): S/N 300001 and Higher DSBK-1504P (CE): S/N 400001 and Higher



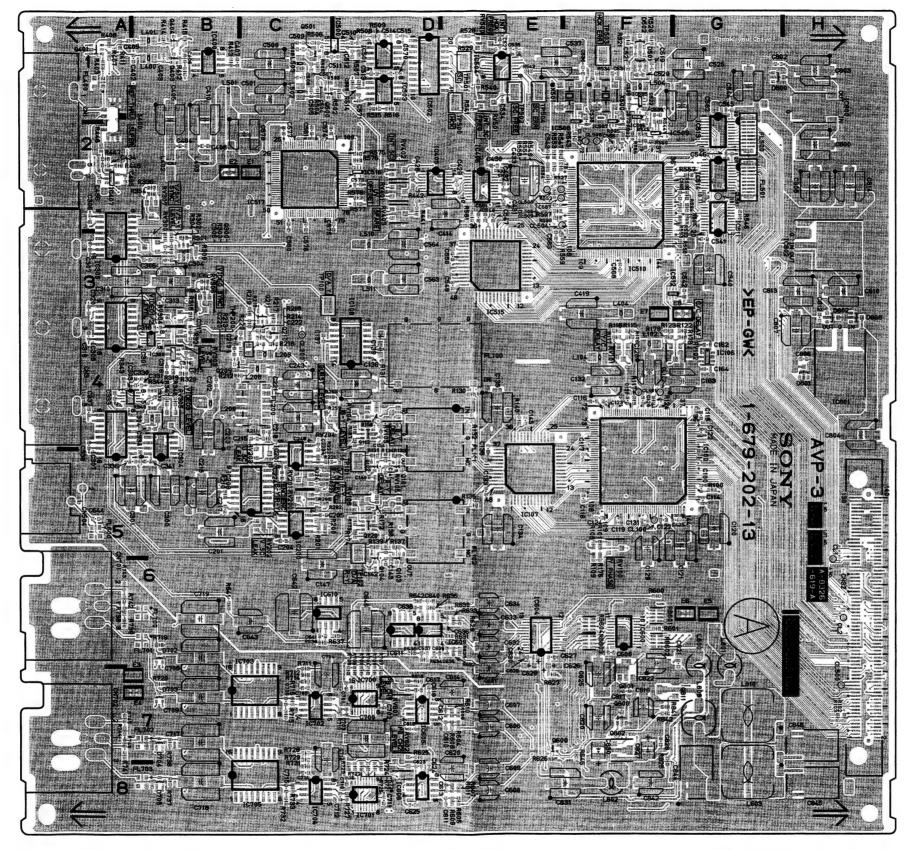
Audio/Video Analog Input DDE-15/15A/15P (2/2) LOT NO. 072-

Section 14 Board Layouts

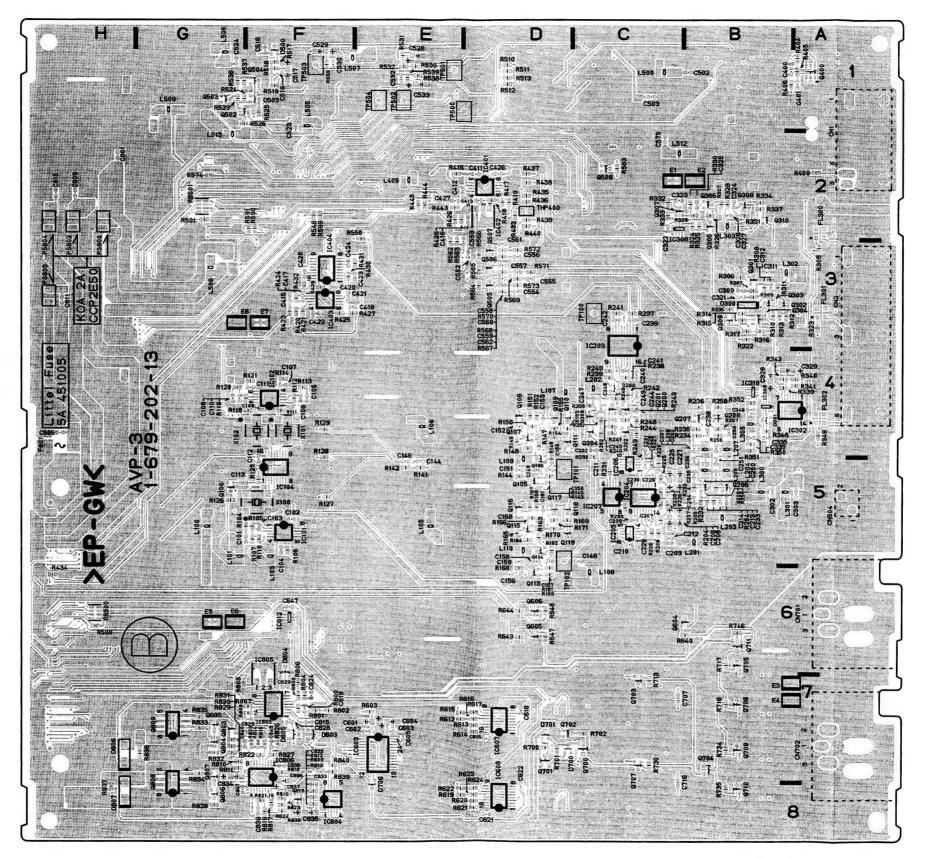
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DSR-1500/1500P 14-1 14-1



AVP-3/3A/3P -A SIDE-SUFFIX: -13



14-3 (b)

Components location list; next page

AVP-3/3A/3P -B SIDE-SUFFIX: -13

AVP-3/3A/3P (1-679-202-13)

AVP-3/3A/3P (1-6/9-202-13)			
*:B SIDE			
C100 G5 C225 *C5 C419 F3 C101 *F5 C226 *C5 C420 *F3 C102 *F5 C227 *C5 C421 *F3 C103 *F5 C228 *C5 C422 *F3 C104 *F5 C228 *C5 C422 *F3 C105 *F4 C230 *C5 C424 *F3 C106 *F4 C231 *C4 C425 *F3 C107 *F4 C232 *C4 C426 *D2 C108 *G4 C233 *B5 C427 *E2 C110 *G4 C235 *B5 C429 *E2 C111 *F4 C236 *B5 C429 *E2 C111 *F4 C237 *B6 C433 *E2 C112 *F5 C237 *B4 C431 *E2 C113 *G5 C238 *B4 C431 *E2 C114 *G5 C239 *C3 C433 *E2 C115 G4 C240 *C4 C435 *A2 C116 *F4 C241 *C4 C435 *A2 C117 *F5 C242 *C3 C436 *A2 C117 *F5 C242 *C3 C436 *A2 C117 *F5 C242 *C3 C436 *A2 C117 *F5 C244 *C4 C501 C1 C120 *G5 C245 *C4 C503 *C1 C121 *G5 C246 *C4 C503 *C1 C122 *G4 C247 *C4 C504 *C1 C122 *G4 C247 *C4 C504 *C1 C123 *F5 C249 *C4 C506 *C1 C124 *F5 C249 *C4 C506 *C1 C125 *G5 C250 *B5 C507 *C1 C126 *F4 C251 *B5 C507 *C1 C127 *F5 C249 *C4 C506 *C1 C128 *F4 C251 *B5 C507 *C1 C128 *F4 C251 *B5 C507 *C1 C128 *F4 C251 *B5 C507 *C1 C129 *F5 C300 *B5 C511 D1 C130 *F5 C304 *B3 C510 D1 C131 *F5 C304 *B3 C510 D1 C131 *F5 C304 *B3 C510 D1 C132 *F4 C305 *B5 C517 *F1 C133 *E5 C304 *B3 C510 D1 C133 *E5 C304 *B3 C510 F1 C134 *E5 C305 *B3 C517 *F1 C135 *E4 C306 *B3 C517 *F1 C136 *E4 C307 *A3 C518 *F1 C137 *C3 C308 *A2 C519 *F1 C138 *P4 C307 *A3 C518 *F1 C139 *D4 C310 *A3 C521 *F1 C131 *E5 C305 *B3 C517 *F1 C131 *E5 C305 *B3 C510 *F1 C131 *E5 C307 *B3 C520 *F1 C132 *E4 C306 *B3 C517 *F1 C134 *E5 C307 *B3 C520 *F1 C135 *E4 C307 *A3 C518 *F1 C136 *E4 C307 *A3 C518 *F1 C137 *C3 C308 *A2 C519 *F1 C138 *P4 C307 *A3 C518 *F1 C139 *D4 C310 *A3 C551 *F1 C131 *E5 C305 *B3 C510 *F1 C131 *E5 C305 *B3 C520 *F1 C131 *E5 C307 *B3 C520 *F1 C131 *E5 C307 *B3 C520 *F1 C131	CST CST	R129 *F4 R239 *C4 R418 *D2 R560 F2 R715 R130 B4 R240 *C4 R419 *D2 R561 E2 R715 R131 D4 R241 *C4 R421 *P3 R561 E2 R716 R131 D4 R241 *C4 R421 *P3 R561 *E3 R718 R131 D5 R244 *C4 R421 *P3 R565 *P3 R718 R718 R131 D5 R244 *C4 R425 *P3 R566 *D3 R719 R719 R135 D5 R244 *C4 R425 *P3 R566 *D3 R720 R135 D5 R244 *C4 R425 *P3 R566 *D3 R720 R136 D5 R246 *C4 R426 *E2 R567 *D3 R729 R136 R139 D5 R244 *C4 R427 *P3 R566 *D3 R721 R137 D5 R247 *C4 R427 *P3 R566 *D3 R722 R137 D5 R247 *C4 R427 *P3 R566 *D3 R722 R137 D5 R247 *C4 R427 *P3 R566 *D3 R723 R138 D5 R248 *C4 R428 *E2 R567 *D3 R725 R139 D5 R248 *C4 R428 *E2 R567 *D3 R725 R139 D5 R248 *C4 R428 *E2 R567 *D3 R725 R139 R726 R139 D5 R248 *C4 R428 *E2 R567 *D3 R725 R141 *E5 R251 *C4 R431 *E3 R572 *D3 R727 R142 *E5 R252 *C4 R431 *E3 R572 *D3 R727 R144 *D5 R257 *C4 R431 *E3 R572 *D3 R727 R144 *D5 R257 *D4 R441 *D4 R258 *D4 R437 *D2 R576 D2 R732 R144 *D4 R258 *D4 R441 *D4 R258 *D4 R441 *D4 R258 *D4 R441 *D4 R548 *D4 R458 *D2 R578 *D2 R734 R149 *D4 R258 *D4 R441 *D4 R548 *D4 R458 *D4 R458 *D2 R578 *D2 R734 R149 *D4 R258 *D4 R441 *D2 R591 *C7 R736 R151 *D4 R300 B3 R440 *D2 R591 *F2 R736 R151 *D4 R301 B3 R441 *D2 R599 *F2 R735 *R151 *D4 R301 B3 R441 *D2 R599 *F2 R736 R151 *D4 R301 B3 R441 *D2 R599 *F2 R736 R151 *D4 R301 B3 R441 *D2 R599 *F2 R736 R151 *D4 R308 *B3 R444 *D2 R599 *F2 R744 *R155 *D4 R308 *B3 R444 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R447 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R449 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R449 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R449 *D2 R599 *F2 R748 *R159 *D6 R300 *B3 R500 *D1 R600 *E7 R800 *B3 R500 *D1 R600 *E7 R800 *B3 R500 *D1 R600 *E7 R	

14-4 (b) 14-4 (b) DSR-1500/1500P

RV200 RV201 RV202 RV203 RV204 RV300 RV303 RV304 RV305 RV306 RV307 RV401 RV402 RV403 RV500 RV501 RV501 RV601 RV602

S400

TP100 TP101 TP102 TP500 TP501 TP502 TP503 TP504

X100 X101 X102 X500 X501

THP200 C4 THP400 *D2

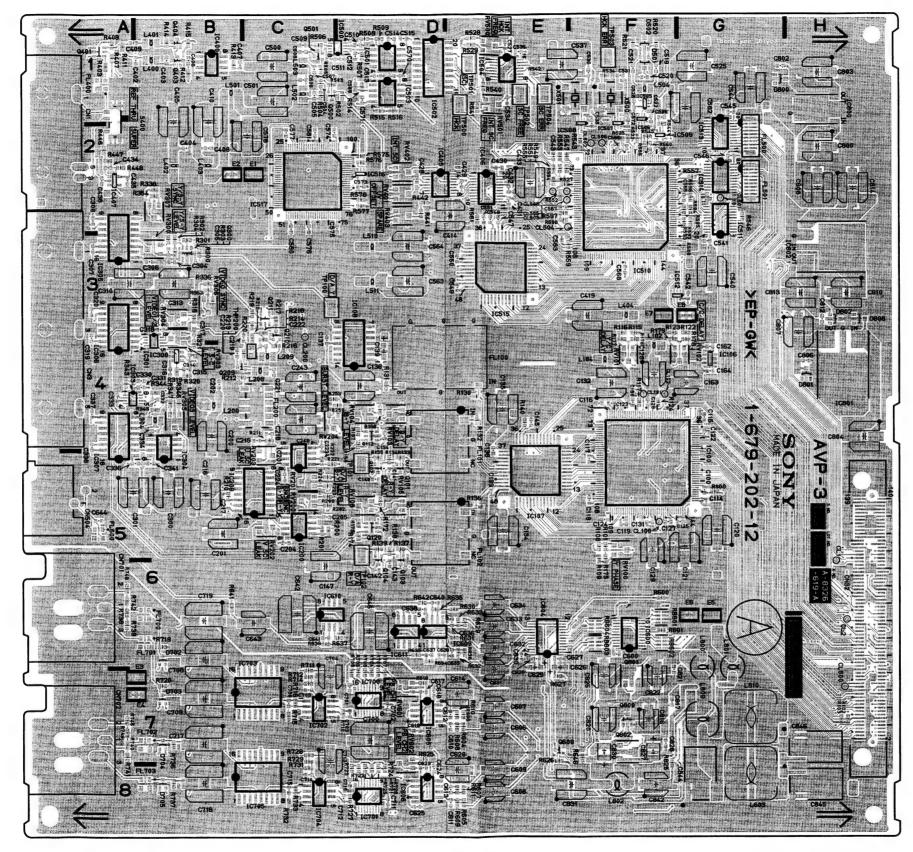
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*F5 *F4 *F4 F1 F1

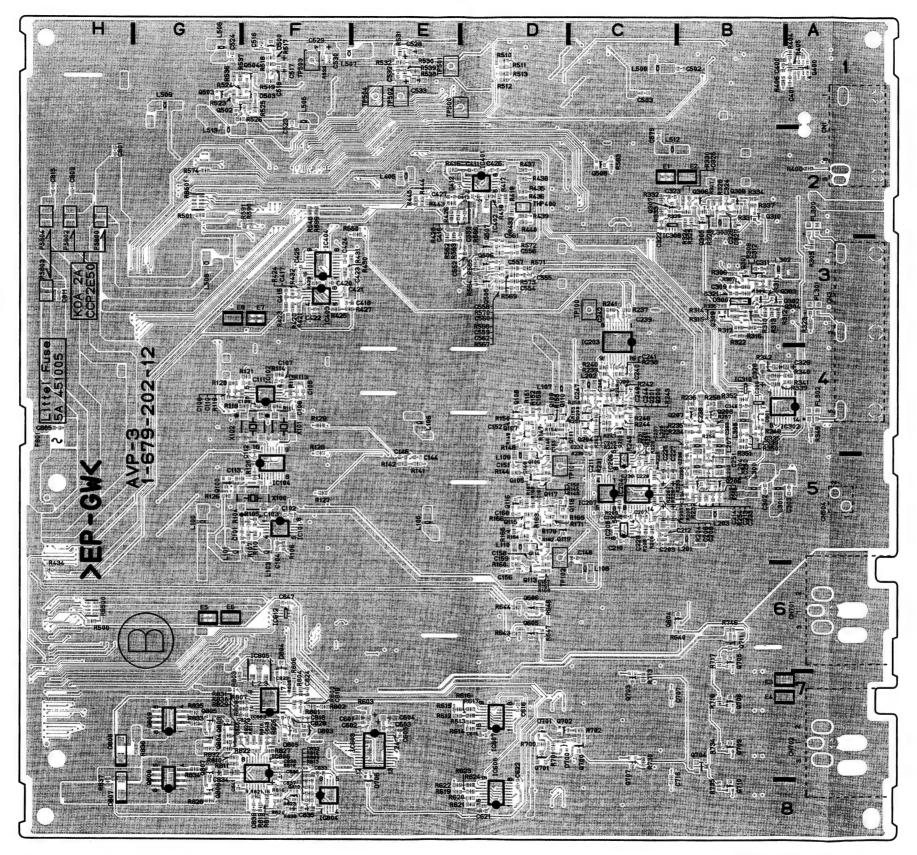
*H6 *G2 F6 F6 F6 F6

F5 F4 G4 D4 D5 D5

C5 C5 C5 C4 B3 B3 B4 B3 B2 D2 D2 D2 E1 E1 D7



DSR-1500 (UC): S/N 100001 through 100100 DSR-1500 (J): S/N 300001 through 300070 DSR-1500P (CE): S/N 400001 through 400360 AVP-3/3A/3P -A SIDE-SUFFIX: -12

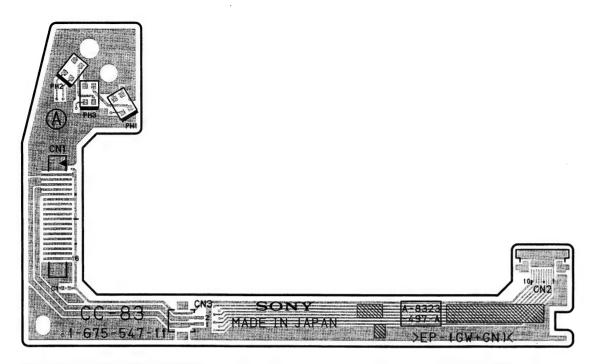


Components location list; next page

AVP-3/3A/3P -B SIDE-SUFFIX: -12

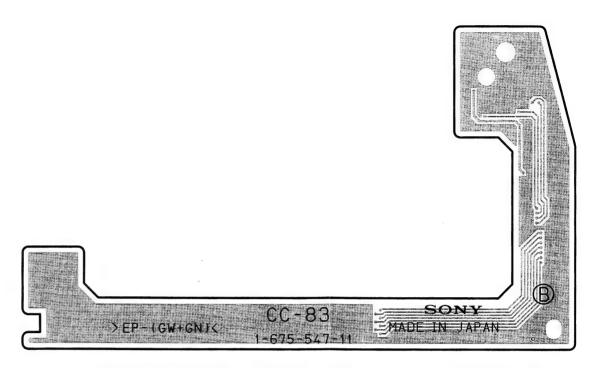
AVP-3/3A/3P (1-679-202-12)

14-4 (a) 14-4 (a)



DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher

CC-83 -A SIDE-SUFFIX: -11



CC-83 -B SIDE-SUFFIX: -11



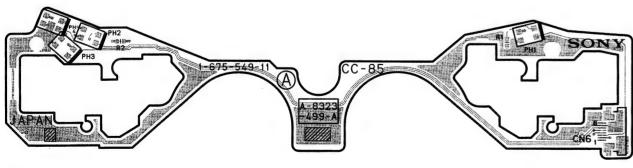
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CC-84 -A SIDE-SUFFIX: -11

SUFFIX: -11



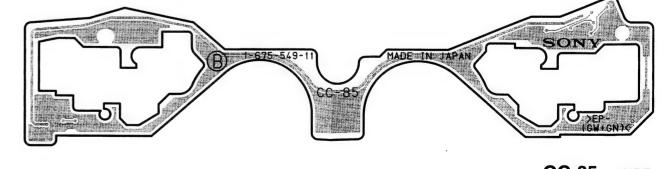
CC-84 -B SIDE-SUFFIX: -11



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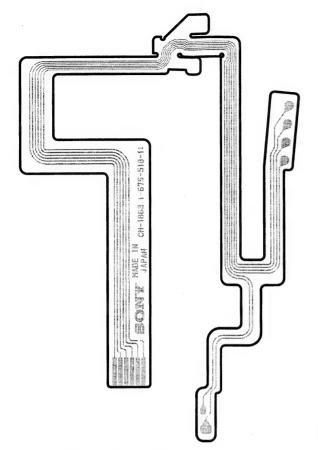
CC-85 -A SIDE-

14-5



CC-85 -B SIDE-SUFFIX: -11

DSR-1500/1500P 14-5



CN-1863 -A SIDE-SUFFIX: -11

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher CN-2021 1-675-976-11 SONY A >PI

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher

CN-2021 -A SIDE-SUFFIX: -11

SONY >PI (CN-2022 A

CN-2022 -A SIDE-SUFFIX: -11

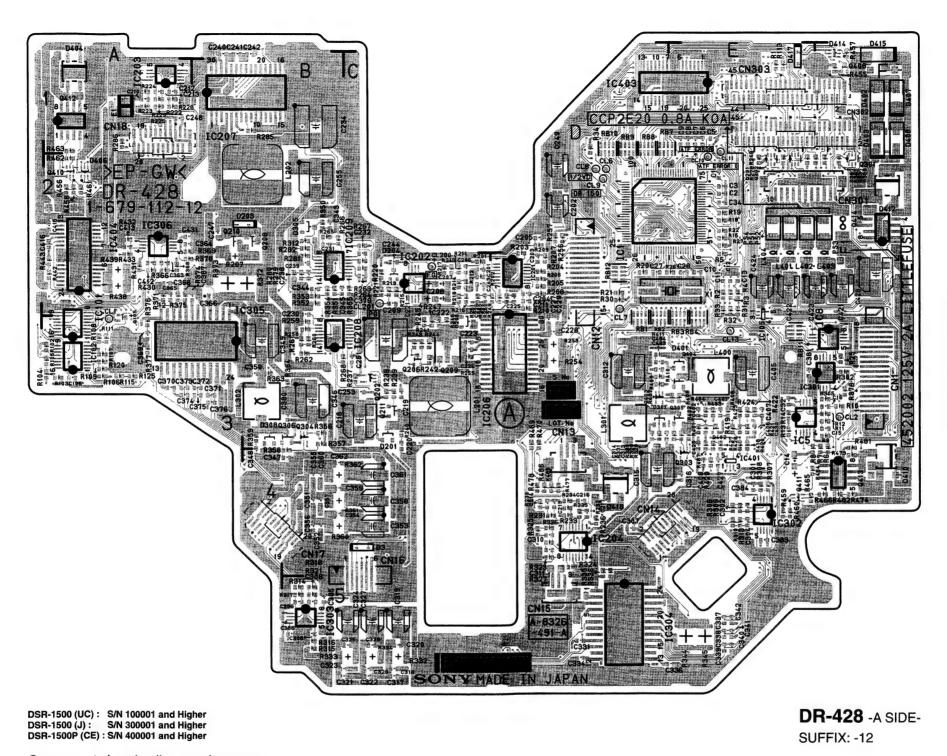
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*:B SIDE F2 F1 F1 E1 D4 Q413 Q414 Q415 F4 F2 *D4 R233 R461 R338 F24 * D44 * D54 * D55 * E55 * R462 R463 R464 R2356 R2378 R2378 R2378 R2378 R2411 R2443 R2445 R2447 R2445 R2242 R2243 R2251 R2251 R2251 R2252 D417 D418 R1 R2 R3 R4 R5 R6 R7 R8 R910 R1112 R114 R116 R122 R223 R224 R226 R228 R226 R228 R3103 R3103 R3103 R3103 R3104 R3104 R3104 R3105 R3107 R31113 R3113 R3 R4666 R4468 R4467 R4477 R4477 R4477 R4477 R4478 R4481 R4488 R4488 R4488 R4489 R4489 R4493 E1 F1 F2 IC1 IC2 IC3 IC4 IC5 IC6 IC7 IC8 IC7 IC8 IC101 IC102 IC103 IC104 IC105 IC106 IC201 IC202 IC203 IC204 IC206 IC207 IC208 IC209 IC301 IC302 IC303 IC304 IC305 IC306 IC307 IC401 IC402 IC403 IC404 IC405 IC406 CL1 CL2 CL6 CL7 CL8 CL9 CL10 CL11 CL13 CL200 A3 F3 D2 D2 D2 D2 E2 E1 E3 C2 C2 D3
D3
E3
E3
E4
D1
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D1
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E3
D2
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*A3
*F2
*D2
*D2
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D5
C4
B4
*A1
*A1
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E2
E1
E1 L201 L202 L301 L302 L400 L401 L402 L403 L404 C3 B2 D3 B3 E3 E2 E2 F2 E2 X1 E2 PS1 PS2 PS3 PS4 E2 E2 F2 E2 D1 D3 D101 D102 D109 D117 D202 D203 D204 D205 D301 D302 D303 D304 D305 D306 D308 D309 D311 D313 D401 D402 D403 D404 D406 D407 D408 D410 *C4 C4 *A2 *E3 *A2 *E2 C3 *B1 B2 C2 C3 *C5 B3 *C5 *C4 *C4 E3 A1 F1 A1 F1 A2 F1 F4 Q105 Q201 Q202 Q203 Q205 Q206 Q207 Q208 Q209 Q211 Q301 Q302 Q302 Q303 Q401 Q402 Q403 Q404 Q405 Q406 Q407 Q406 Q407 Q409 Q410 Q411 Q412 A3 E2 C3 *B1 C3 *B2 C3 B2 E2 E4 B3 E3 E3 E3 *E1 *F1 *F1 *F1 A2 E4 A1

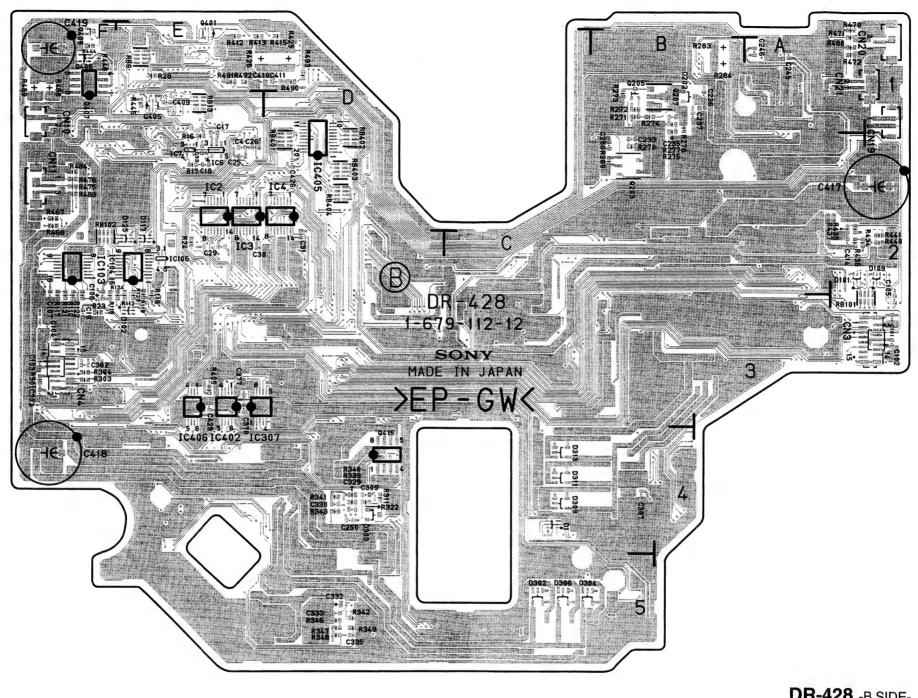
14-7 DSR-1500/1500P 14-7

R231 R232

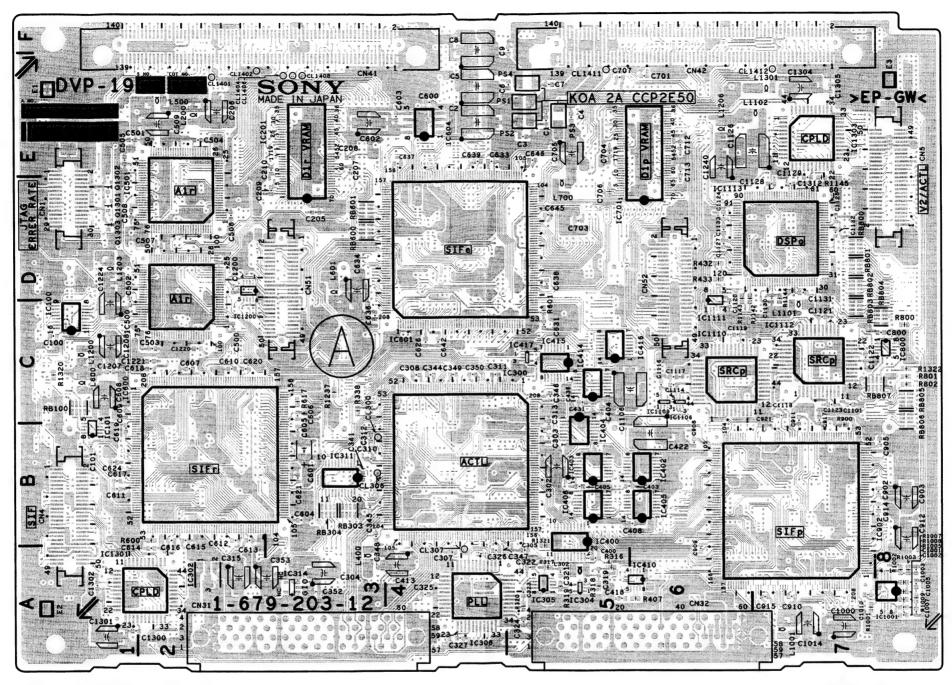
R458 R459 R460



Components location list; previous page

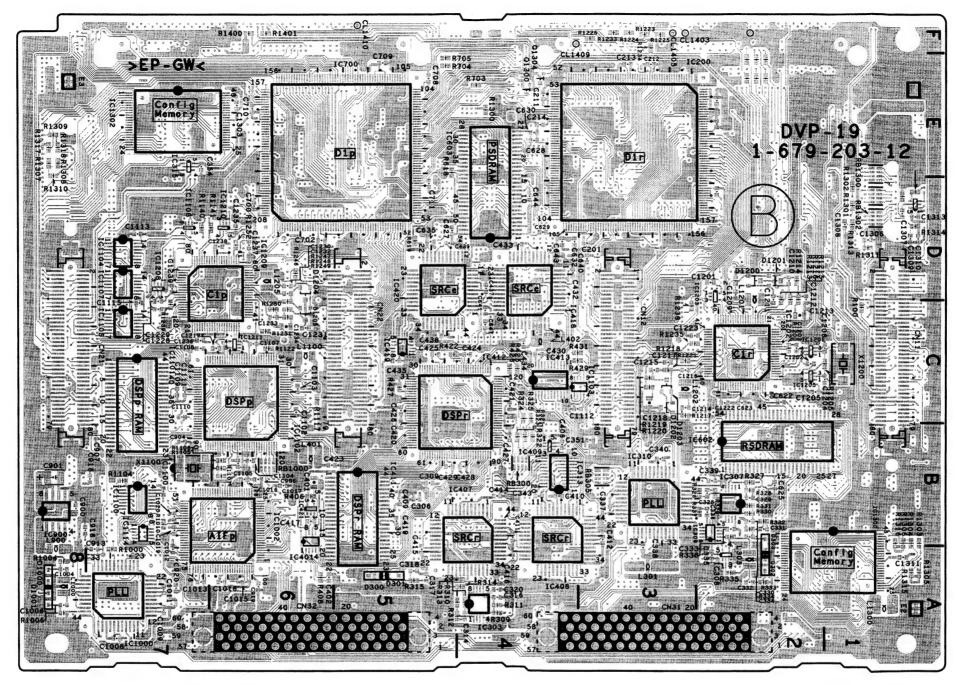


DR-428 -B SIDE-SUFFIX: -12



DVP-19 -A SIDE-SUFFIX: -12

14-10 14-10 DSR-1500/1500P



Components location list; next page

DVP-19 -B SIDE-SUFFIX: -12

DSR-1500/1500P 14-11 14-11

DVP-19 DVP-19

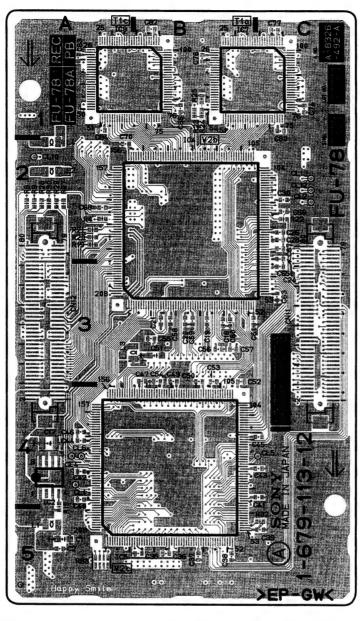
DVP-19 (1-679-203-12)

*:B SIDE

*:B SI	DE								
C1	E5	C414	*B4	C706 D5		D1205 *C6	L200 E2	R900 B7	RB600 D3 RB601 D3
C2 C3	E4 E5	C415 C416	*A5 *A4	C707 E5	C1205 *C2 C1206 *C1	E1 *E1	L301 *A3 L302 A5	R1000 *A7 R1001 A7	RB601 D3 RB800 D7
C4	E5	C417	*B6	C709 *E5	C1207 C1	E2 A1	L303 *A2	R1002 A8	RB801 D7
C5 C6	E4 E5	C418 C419	A5 *B5	C710 *E6 C711 *D5		E3 E8	L400 A3 L401 *B6	R1003 A8 R1004 *A8	RB802 D7 RB803 C7
C7	E5	C420	*B5	C712 E6	C1210 *D2	IC100 C1	L402 *C4	R1005 A8	RB804 C8
C8	F4	C421 C422	*C4 B6	C713 E6		IC101 B1 IC200 *E3	L500 E2 L600 C1	R1006 *A8 R1007 A8	RB805 C8 RB806 C8
C9 C100	F5 C1	C423	*B6	C900 *B8	C1213 *C2	IC201 D3	L601 D3	R1008 A8	RB807 C8
C101	B1	C424 C425	*C4 *C5	C901 *B8		IC300 B4 IC302 A2	L700 D5 L900 *A8	R1009 A8 R1010 *B7	RB1000 *B6 RB1300 *E1
C201 C202	*D3 *E2	C425	*C5	C903 B8	C1216 *C3	IC303 *A4	L1000 *A8	R1104 *B7	RB1301 *D1
C203	*D2	C427 C428	*B4 *B4	C904 *B7		IC304 A5 IC305 A5	L1001 A7 L1100 *C6	R1105 *B6 R1106 *B6	RB1302 *D1
C204 C205	*E2 D3	C429	*B5	C906 *B6	C1219 *C6	IC306 A4	L1101 C7	R1107 *B6	X1100 *B7
C206	E2	C430 C431	*C4 C5	C907 *B7		IC307 *B2 IC308 *A2	L1102 E7 L1200 C1	R1117 *C6 R1122 *C6	X1200 *C1
C207 C208	E3 E3	C432	*D4	C909 A6	C1222 *C2	IC309 *B2	L1201 *D2	R1140 *D7	
C209	D3 E3	C433 C434	*D4 *C4	C910 A7		IC310 *B3 IC311 B3	L1202 *C3 L1203 D1	R1141 *D6 R1142 D6	
C210 C211	*E4	C435	*C5	C912 B8	C1228 *C7	IC313 *B4	L1205 *D6	R1143 D6	
C212 C213	*E3 *E3	C436 C437	C5 *D4	C913 *A7		IC314 A3 IC315 *E7	L1206 E6 L1300 *A1	R1144 D7 R1145 D7	
C214	*E4	C438	*C5	C915 A7	C1231 *C6	IC400 B5	L1301 E7	R1200 *C2	
C3 02 C3 03	B5 B5	C439 C500	*D5 C2	C916 *B8		IC401 *B6 IC402 B6	PS1 E5	R1205 *C1 R1212 *D2	
C3 04	A3	C501	E1	C918 *B7	C1234 *C6	IC403 B5	PS2 E5	R1213 *D2	
C305 C306	A5 *B5	C502 C503	C1 C2	C919 *A6		IC404 C5 IC405 B6	PS3 E5 PS4 E5	R1214 *D2 R1215 *D2	
C307	A4	C504	E2	C921 B7	C1237 *D6	IC406 B5		R1216 *D2	
C3 08	C4 *B5	C505 C506	E1 D2	C1000 A7		IC407 *B4 IC408 *B4	Q1300 *E4 Q1301 D1	R1217 *C3 R1218 *C3	
C310	B3	C507	D2	C1002 A8	C1240 E6	IC409 *B4	Q1302 D1	R1219 *C3	
C311 C312	C4 B3	C508 C509	D1 E2	C1003 A8		IC410 A6 IC411 *B6	Q1303 D1 Q1304 *E4	R1220 *C3 R1221 *C3	
C313	B5	C600	E4	C1005 A8	C1302 A1	IC412 *C5		R1223 *F3	
C314 C315	*A4 A2	C601 C602	B3 E3	C1006 *A8		IC413 *C4 IC414 C5	R100 *C1 R309 *A4	R1224 *F3 R1225 *F3	
C316	*A4	C603	E4	C1008 *A7	C1305 E7	IC415 C5	R310 *A4	R1226 *F3	
C317 C318	*A5 *A5	C604 C605	B3 B3	C1009 *A7		IC416 C6 IC417 C5	R311 *A4 R312 *A4	R1227 *E2 R1228 *E2	
C319	A5	C606	C3	C1011 *A7	C1308 *D1	IC418 *D4	R313 *A4	R1229 *E2	
C320 C321	*A4 A5	C607 C608	C2 C1	C1012 *A7		IC419 *C5 IC420 *D5	R314 *A4 R315 *A5	R1230 *E2 R1231 *E2	
C322	A5	C609	C1	C1014 A7		IC421 *B6 IC500 D2	R316 A5	R1233 *F3 R1234 *F3	
C323 C324	A5 A5	C610 C611	C2 B1	C1015 *A6 C1016 *B6		IC500 D2	R317 A5 R318 A5	R1234 *F3 R1235 *C3	
C325	A4	C612	B2 B2	C1017 *B6		IC600 B2 IC601 D4	R319 A5 R320 A5	R1236 *E2 R1237 C3	
C326 C327	A4 A4	C613 C614	A2	C1019 *B7	CL306 B3	IC602 *B2	R321 *B4	R1238 *C3	
C328	*B2 *B2	C615 C616	B2 B2	C1020 *B7		IC603 *D4 IC604 E4	R322 *B4 R323 *B4	R1239 *C7 R1246 *D6	
C329 C330	*B2	C617	B1	C1101 C7	CL1401 E2	IC700 *E5	R324 *C4	R1247 *C6	
C331 C332	*B2 *A2	C618 C619	C2 B1	C1102 *C6		IC701 D6 IC800 C8	R325 *C4 R326 *B2	R1248 *C6 R1249 *C6	
C333	*B2	C620	C2	C1104 *B6	CL1404 E3	IC900 *B8	R327 *B2	R1250 *C6	
C334 C335	*B2 *A2	C621 C622	B3 *C2	C1105 *B6		IC902 B7 IC1000 *A7	R328 *B2 R329 *B2	R1251 *C6 R1252 *D6	
C336	*B2	C623	*C2	C1107 *C6	CL1408 E3	IC1001 A8	R330 *B2	R1300 *E4	
C337 C338	*B3 *A3	C624 C625	B1 *B2	C1108 *C7		IC1002 *B6 IC1100 *B7	R331 *B2 R332 *B2	R1301 *D1 R1302 *D1	
C339	*B2	C626	C4	C1110 *C1 C1111 *C1		IC1101 *C7 IC1102 *C6	R333 *A2 R334 *B2	R1303 *B1 R1304 *B1	
C340 C341	*B3 B3	C627 C628	*D5 *E4	C1112 *C4		IC1103 *C3	R335 *A2	R1305 *A1	
C343	*B4	C629 C630	*D4 *E4	C1113 *D7		IC1104 *D7 IC1105 *C7	R336 *B2 R337 *B2	R1306 *B1 R1307 *E8	
C344 C345	C4 B3	C631	C5	C1115 *C	CN5 D8	IC1106 C6	R338 C3	R1308 *E8	
C346	C5 A4	C632 C633	*D4 E4	C1116 C6		IC1107 *D7 IC1108 *D7	R406 *B6 R407 A6	R1309 *E8 R1310 *E8	
C347 C348	B3	C634	D3	C1118 C	CN21 *C8	IC1109 C6	R408 *A6	R1311 *D1	
C349 C350	C4 C4	C635 C636	*D5 C3	C1119 C6		IC1110 C6 IC1111 C6	R422 *C5 R425 *C4	R1312 *D1 R1313 *D1	
C351	*B3	C637	E4	C1121 C	CN32 A6	IC1112 C7	R426 *C4	R1314 *D1	
C352 C353	A3 A3	C638 C639	D5 E4	C1122 C'		IC1113 D7 IC1114 *B7	R427 *C5 R429 *C4	R1315 *A1 R1316 *B1	
C354	*E7	C640	*D3	C1124 D		IC1200 D2	R431 *C4	R1317 *E8	
C400 C401	A5 *B6	C641 C642	*C4 C4	C1125 D'		IC1201 *C2 IC1202 *C2	R432 D6 R433 D6	R1318 *E8 R1319 *D1	
C402	*A6	C643	*D4	C1127 DC		IC1203 *D2 IC1205 *C2	R600 B2 R601 C5	R1320 C1 R1321 A5	
C403 C404	B5 C5	C644 C645	*D4 D5	C1129 D'	D302 *A2	IC1208 *D7	R617 C3	R1322 C8	
C405	B5	C646 C647	E5 *C4	C1130 D'		IC1209 *D6 IC1210 *D6	R618 *E5 R619 *D5	R1400 *F6 R1401 *F6	
C406 C408	*B4 B6	C700	*D6	C1132 D'	D1001 *A8	IC1211 *C6	R703 *E4		
C409	*B5 *B4	C701 C702	E6 *D6	C1133 DC		IC1300 *B2 IC1301 A2	R704 *E5 R705 *E5	RB100 C1 RB300 *B4	
C410 C411	*B4	C703	D5	C1201 *D	D1202 *C3	IC1302 *E7 IC1303 E7	R800 C8	RB303 B3	
C412 C413	*B3 A4	C704 C705	E5 E5	C1202 *C: C1203 *C:		IC1303 E7 IC1304 *D1	R801 C8 R802 C8	RB304 B3 RB305 *B3	
C 413									

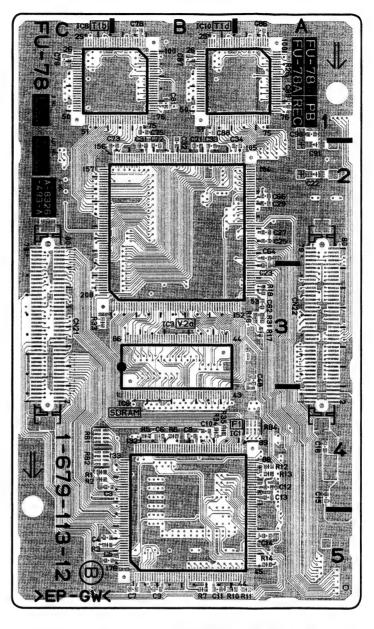
14-12 14-12 DSR-1500/1500P

C91 *A2 CL1 CL2 CL4 CL5 CL6 CL10 CL12 CL13 A4 C2 A4 C4 A4 A2 C2 C2 CN11 CN12 CN21 CN22 C3 A3 *C3 *A3 IC1 IC2 IC3 IC4 IC5 IC6 IC7 IC8 IC9 IC10 *B5 A4 *B2 B2 B4 *B4 *B1 *B1 A1 L1 L2 L3 L4 A5 A2 A3 A2 RB1 RB2 RB3 RB4 *C4 *C4 A5 *A4



DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher

FU-78AP/78AR -A SIDE-SUFFIX: -12

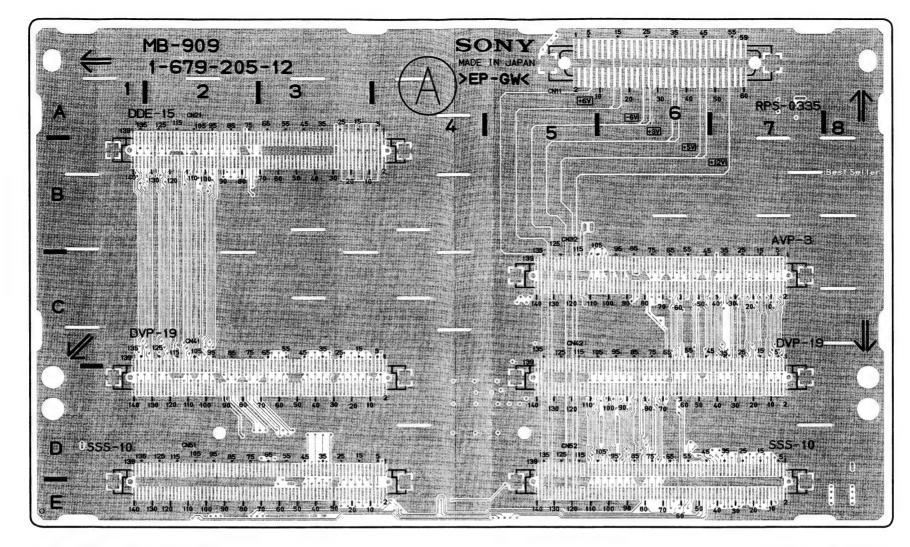


FU-78AP/78AR -B SIDE-SUFFIX: -12

MB-909 (1-679-205-12)

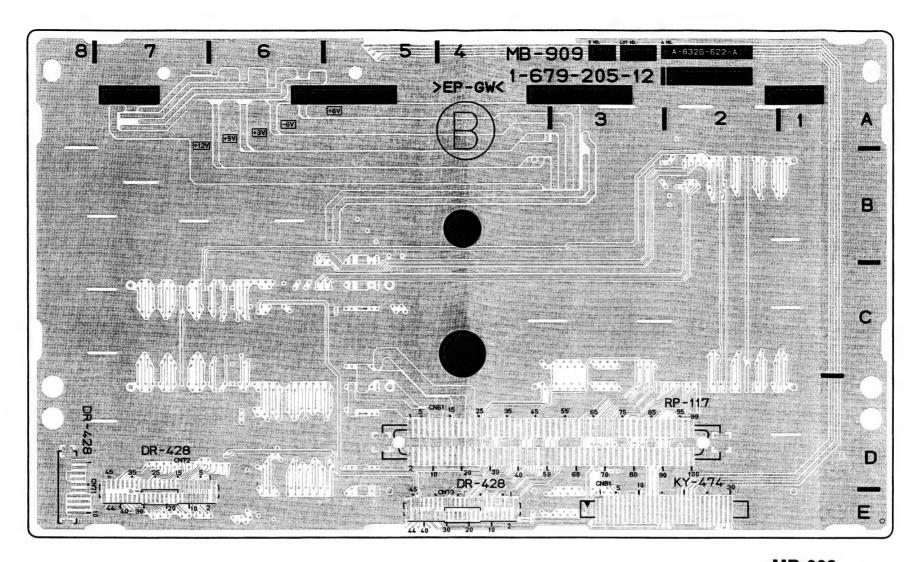
*:B SIDE

CN11	A6
CN21	B2
CN32	C6
CN41	D2
CN42	D6
CN51	E2
CN52	E6
CN61	*D3
CN71	*D8
CN72	*E7
CN73	*E4
CN81	*E3



DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher

MB-909 -A SIDE-SUFFIX: -12



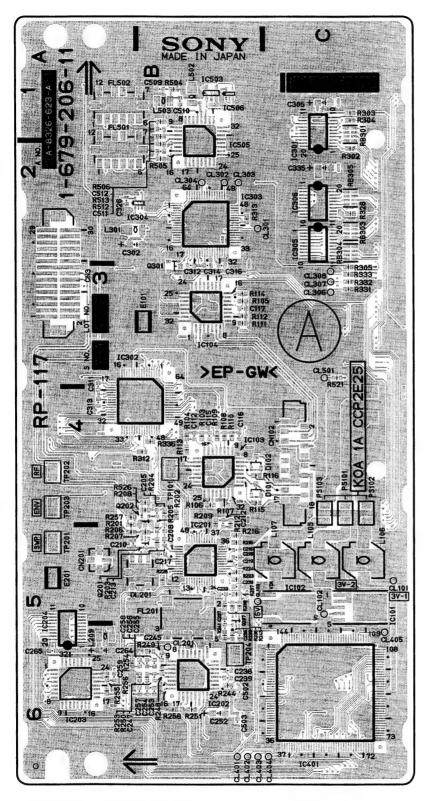
MB-909 -B SIDE-SUFFIX: -12

RP-117 (1-679-206-11)

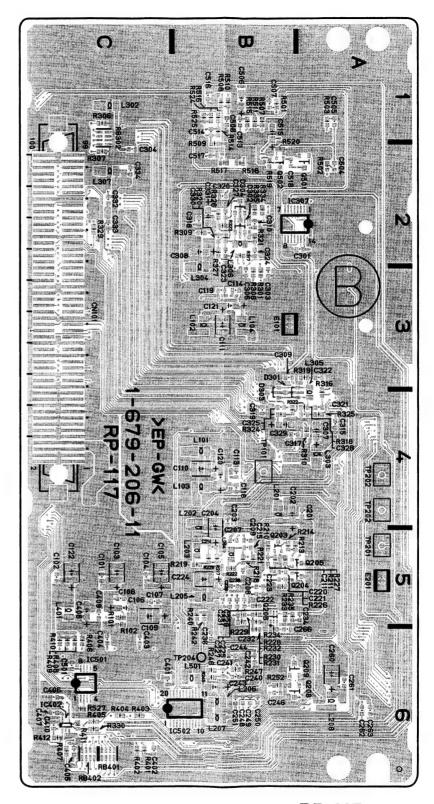
7	t	:	В	SII	Œ	
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*:B SI	DE								
C101	*C5	C303	*B3	D304	*B2	R112	В3	R331	C3
C102 C103	*C5 *C5	C304 C305	*C2 C1	DL201	В5	R113 R114	B4 B3	R332 R333	C3
C104	*C5	C306	*B3	E1.01	в3	R115	B4 B4	R334	*B2 *B2
C105 C106	*C5 *C5	C307 C308	*A4 *B2	E101 E201	A5	R116 R201	A4	R335 R336	B4
C107	*C5	C309 C310	*B3 *B2	FL201	В5	R202 R203	B4 B5	R401 R402	*C6 *C6
C108 C109	*C5 *C5	C311	A3	FL501	A2	R204	B4	R403	*C6
C110	*B4	C312 C313	B3 A4	FL502	A1	R205 R206	B5 A5	R404 R405	*C6
C111 C112	*B3 B4	C314	B3	IC101	C5	R207	B5	R406	*C6
C113 C114	*B4 *B3	C315 C316	*A4 B3	IC102 IC103	C5 B4	R208 R209	B4 B4	R407 R408	*C6 *C6
C115	B4	C317	*B4	IC104	B3	R210	*B5	R409	*C6
C116 C117	B4 B3	C318 C319	*B2 *B4	IC201 IC202	B5 B6	R211 R212	*B5 B4	R410 R411	*C6
C118	*B4	C320	*B2 *A4	IC203 IC204	A6 A6	R213 R214	*B5 *B5	R412 R501	*C6 *B1
C119 C120	*B3 *B4	C321 C322	*A3	IC301	C2	R214	B5	R501	*A2
C121 C122	*B3 *C5	C323 C324	*B2 *B2	IC302 IC303	B4 B2	R216 R217	B5 *B5	R503 R504	*A1 B1
C201	*A4	C325	*B4	IC304	B2	R218	*B5	R505	B2
C202 C203	*B4 *B4	C326 C327	A2 *B2	IC305 IC306	C2 C2	R219 R220	*B5 *B5	R506 R507	B1 *B1
C204	*B4	C328	*A4	IC307	*A2	R221	*B5	R508	*B1 *B2
C205 C206	B4 *B5	C329 C330	*B4 *B2	IC401 IC402	C6 *C6	R222 R223	*B5 B5	R509 R510	*B1
C207	*B5	C331 C332	*B2 *C2	IC501 IC502	*C6 *C6	R224 R225	B5 B5	R511 R512	*B1 B2
C208 C209	B5 *B5	C333	*C2	IC503	B1	R226	*B5	R513	B1
C210 C211	A5 *B5	C334 C335	*C2	IC505 IC506	B2 B1	R227 R228	*B5 *B5	R514 R515	*B1 *B1
C212	B4	C401	*C6			R229	*B5	R516	*B1
C213 C214	B5 *B5	C402 C403	*C6 *C6	L101 L102	*B4 *B3	R230 R231	*B5 *B6	R517 R518	*B2 *B2
C215	*B5	C404 C405	*C6 *C6	L103 L104	*B4 *B3	R232 R233	*B5 *B5	R519 R520	*B2 *B2
C216 C217	B5 B5	C405	*C6	L105	C5	R234	*B6	R521	C3
C218 C219	B5 B5	C407 C408	*C6 *C5	L106 L107	C5 C5	R235 R236	*B5 B5	R524 R525	*B1 *B1
C220	*B5	C409	*C5	L201	*B4	R237	B5	R526	B4
C221 C222	*B5 *B5	C410 C501	*C6 *C6	L202 L203	*B4 *B5	R238 R239	B5 B6	R527	*C6
C223	*B5	C502 C503	В6 В6	L204 L205	*B5 *B5	R240 R241	*B5 B6	RB301 RB302	C1 *C1
C224 C225	*B5 *B5	C504	*A2	L206	*B6	R242	*B5	RB303	C2
C226 C227	*B5 *B5	C505 C506	*A1 *B1	L207 L208	*B6 *A6	R243 R244	B5 B6	RB304 RB305	C2 C2
C228	*B5	C507	*B1	L209	A6	R245	*B6	RB401	*C6
C229 C230	*B5 B5	C508 C509	*B1 B1	L301 L302	A2 *C1	R246 R247	*B6 *B6	RB402	*C6
C231	*B5	C510	B1 B2	L303	*A4 *B3	R248	В6 В6	TP101 TP201	B4 A5
C232 C233	*B5 B5	C511 C512	B1	L304 L305	*A4	R249 R250	B6	TP202	A4
C234 C235	*A5 B6	C513 C514	*B1 *B1	L306 L307	*B2 *C2	R251 R252	В6 *В6	TP203 TP204	A4 B6
C236	*B6	C515	*B1	L401	*C5	R253	В6	11201	20
C237 C238	B5 B6	C516 C517	*B1 *B2	L501 L502	*B6 B1	R254 R255	A6 A6		
C239	В6	C518	*B2	L503	B1	R256 R257	A6 A4		
C240 C241	*B6 *B6	CL101	C5	PS101	C4	R258	В6		
C242 C243	*B6 *B6	CL102 CL103	C5 B5	PS102 PS103	C4 C4	R301 R302	*B3 C2		
C244	*B6	CL201	B6			R303	• C1		
C245 C246	B6 *B6	CL301 CL302	B2 B2	Q201 Q202	B5 B4	R304 R305	C1 C3		
C247 C248	В6 *В6	CL303 CL304	B2 B2	Q203 Q204	*B5 *A5	R306 R307	*C1 *C2		
C249	*B6	CL306	C3	Q205	*A5	R308	*B3		
C250 C251	*B6 *B6	CL307 CL308	C3 C3	Q206 Q207	*B5	R309 R310	*B2 *A4		
C252	В6	CL401	B6	Q208	*B6	R312	B4		
C253 C254	B6 B6	CL402 CL403	B6 B6	Q209 Q301	*B6 B3	R313 R316	B2 *A4		
C255 C256	В6 В6	CL404 CL405	C6 C6	Q501 Q502	*A2 *B2	R317 R318	*B2 *A4		
C257	В6	CL501	C3			R319	*A3		
C258 C259	B6 A6	CN3	A3	R101 R102	*C5 *C5	R320 R321	*B2 *B2		
C260	*A6	CN101	*C3	R103	B4	R322	*B4		
C261 C262	*A6 *A6	CN102 CN201	C4 A5	R104 R105	B4 B3	R323 R324	*B2 *B4		
C263 C264	*A6 A6	D101	В4	R106 R107	B4 B4	R325 R326	*A4 *B2		
C265	A6	D102	B4	R108	B4	R327	*B2		
C266 C301	*B6 *A2	D301 D302	*B4 *B2	R109 R110	B4 B4	R328 R329	C2 *C2		
C302	A2	D303	*B4	R111	В3	R330	*C6		

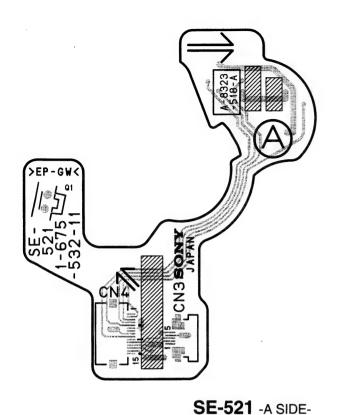
14-16 14-16 DSR-1500/1500P

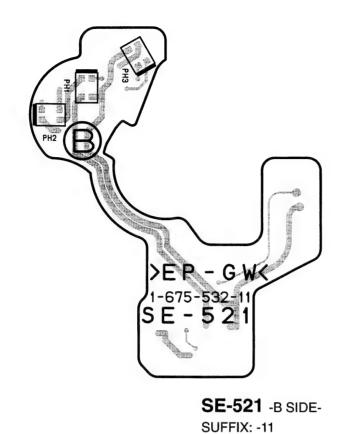


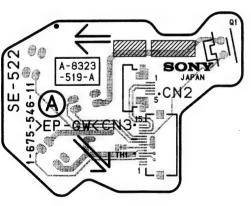
RP-117 -A SIDE-SUFFIX: -11



RP-117 -B SIDE-SUFFIX: -11



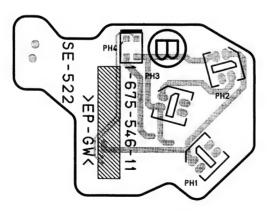




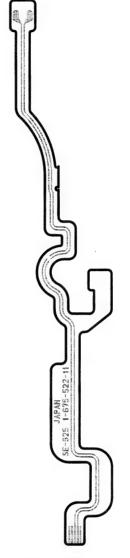
SUFFIX: -11

SE-522 -A SIDE-SUFFIX: -11

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher



SE-522 -B SIDE-SUFFIX: -11



SE-525 -A SIDE-

SUFFIX: -11

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher



SE-538 -A SIDE-

SUFFIX: -11

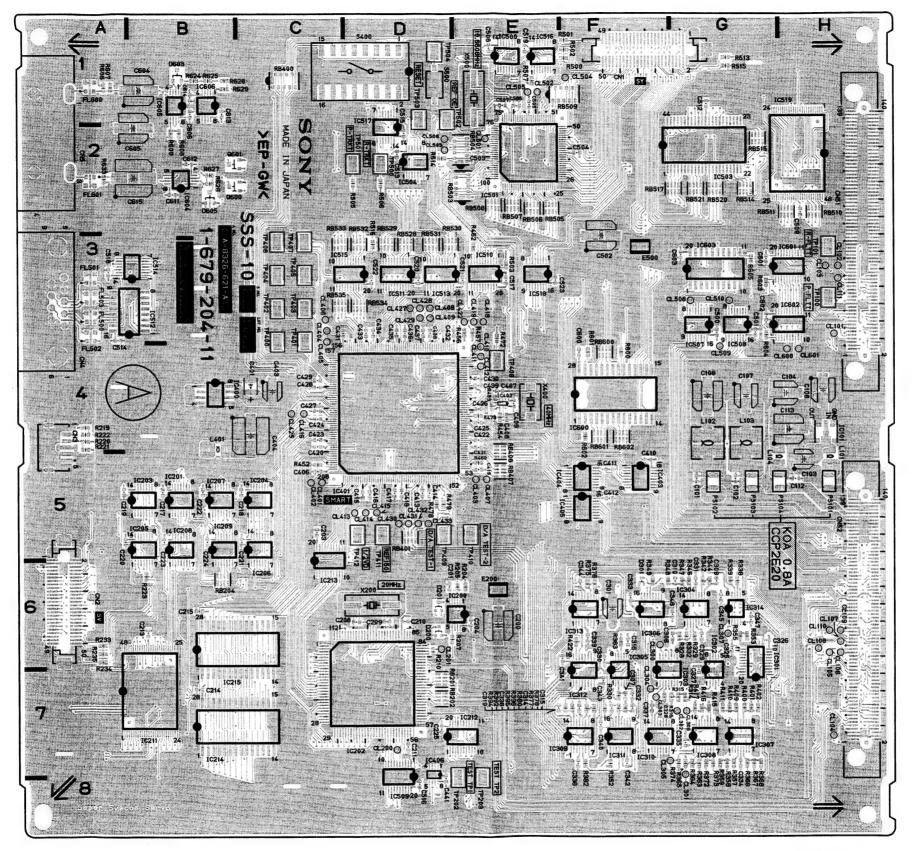
DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher SSS-10 (1-679-204-11)

*:B	SIDE														
C101 C102 C103 C104 C105 C106 C107 C108 C109 C110 C111 C1113 C114 C201 C201 C202 C203 C204 C205 C206 C207 C208 C209 C211 C212 C213 C214 C215 C217 C218 C219 C222 C223 C224 C225 C225	G6 F6 F7 F6 F7 F7 F6 F7 F6 F7 F6 G6 G6 G6	C402 C403 C404 C405 C407 C408 C407 C408 C4101 C4112 C4114 C4116 C4117 C4118 C412 C4114 C4116 C412 C412 C412 C412 C412 C412 C412 C412	* CCCCEEEFFF55555555555444444444444333333344855533322211111223283313333664433331211222222111211223283313333664433333121122222211121122328331333366443333312112222221111122328331333366443333333666666666666666666666	CL108 CL109 CL1110 CL2010 CL3010 CL3011 CL3020 CL3030 CL3040 CL305 CL306 CL307 CL4011 CL402 CL4011 CL402 CL406 CL407 CL408 CL407 CL408 CL410 CL4111 CL4112 CL4113 CL414 CL415 CL418 CL4114 CL415 CL418 CL410 CL4111 CL4112 CL4111 CL4112 CL4113 CL4111 CL4112 CL4113 CL4111 CL4112 CL4111	H6663766777777665533344445555433355555212112234434416667777777665533344445555433355552121122344344416657755** *****************************	IC205 IC206 IC207 IC208 IC207 IC208 IC207 IC208 IC209 IC211 IC212 IC213 IC214 IC215 IC301 IC302 IC303 IC306 IC307 IC308 IC309 IC311 IC312 IC313 IC314 IC400 IC401 IC401 IC402 IC403 IC404 IC500 IC501 IC501 IC506 IC507 IC506 IC507 IC506 IC507 IC511 IC512 IC513 IC511 IC512 IC513 IC516 IC507 IC508 IC509 IC510 IC600 IC501 IC512 IC513 IC514 IC515 IC516 IC517 IC518 IC519 IC510 IC600 IC601 IC601 IC602 IC603 IC604 IC604 IC605 IC606 IC507 IC510 IC600 IC601 IC601 IC602 IC603 IC604 IC604 IC605 IC606 IC517 IC518 IC519 IC510 IC600 IC601 IC601 IC602 IC603 IC604 IC604 IC605 IC606 IC507 IC508 IC509 IC510 IC600 IC601 IC601 IC601 IC601 IC602 IC603 IC604 IC604 IC605 IC606 IC507 IC606 IC507 IC606 IC507 IC607 IC608 IC607 IC608 IC608 IC609	BC6566677776677777766644445555571122221111333773333211131164454554 HGGG55 122222 6446655666666666666666666666666666	R212 R214 R217 R218 R217 R218 R219 R220 R2212 R223 R2247 R228 R233 R234 R235 R301 R302 R301 R301 R301 R301 R301 R301 R301 R301	*E6 *D6 *A44 A44 B6 *B5 66 54 66 66 66 66 66 66 66 66 66 66 66 66 66	R33776 R33776 R33776 R33776 R33776 R33884 R33889 R33889 R33889 R338996 R33996 R33996 R33996 R33997 R33997 R33997 R33997 R339900 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R33998 R34001 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007 R34007	G7 G7 G7 F66 FF7 FF7 FF7 FF7 FF7 FF7 FF7 FF7 FF	R514 R515 R524 R526 R6000 R6011 R6023 R6045 R6066 R6077 R6089 R6111 R6134 R6145 R61614 R615 R61614 R615 R61617 R61614 R61614 R61617 R61618 R617 R618 R619 R621 R622 R623 R624 R626 R627 R626 R627 R628 R629 R629 R620 R620 R620 R620 R620 R620 R620 R620	D2 D3 D3 S62 S64 S63 S63 S63 S64 S65 S65 S65 S65 S65 S65 S65 S65	TP203 TP4001 TP4011 TP402 TP404 TP405 TP406 TP407 TP408 TP409 TP411 TP412 TP500 TP501 TP500 TP500 X200 X500	E8 C3 C3 C3 C3 C3 C5 D5

DSR-1500/1500P

14-19

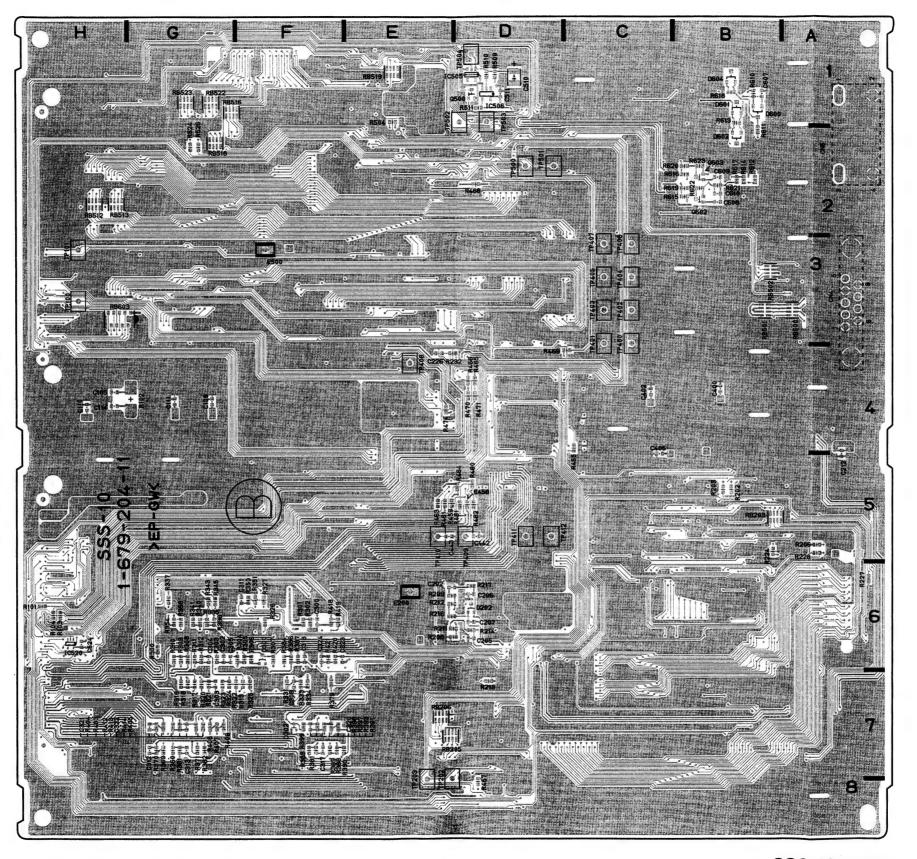
14-19



Components location list; previous page

SSS-10 -A SIDE-SUFFIX: -11

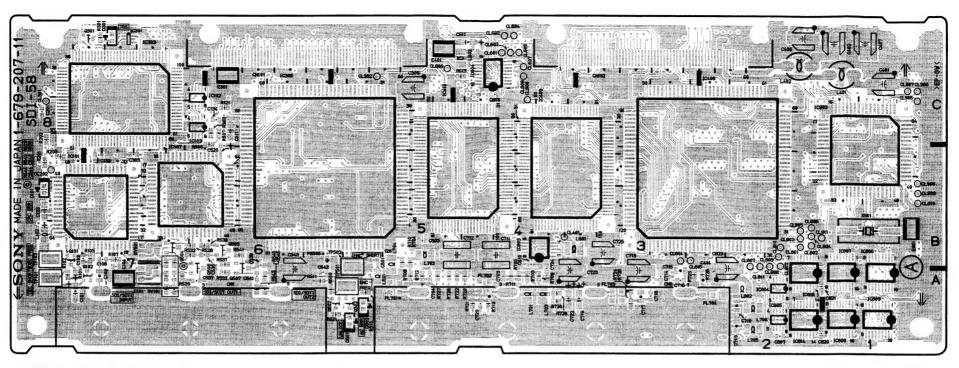
14-20 14-20 DSR-1500/1500P



SSS-10 -B SIDE-SUFFIX: -11

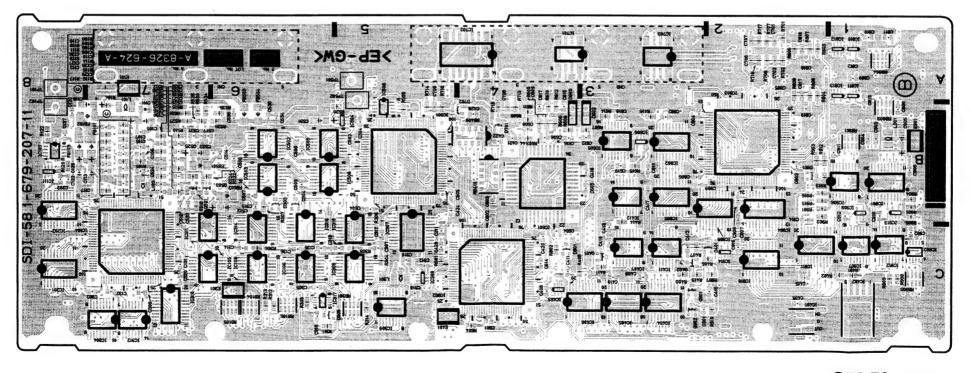
SDI-58 (1-679-207-11)

+ . D	CIDE												
*:B C101	SIDE A8	C519	*B7	C904	*B1	IC104	*C7	L701	A4	R529	в7	RB901	*B1
C101		C520	В6	C905	*B1	IC105	*C7	L702	B5	R530	*B7	RB903	*C1
C103		C521	*B7	C906	*B1	IC106	*C6	L703	A4	R531	*B7		
C104		C523	*B7 *B7	C907 C908	*B2 *B2	IC107	*B8 *C6	L704	B5 A2	R532 R533	B7 A6	RV101	A7 B7
C105 C106		C524 C525	*B7	C908	*B3	IC108 IC111	*B8	L705 L706	A2 A2	R533	*B7	RV501	В/
C100		C526	*B7	C910	*B3	IC201	*C8	L802	A2	R535	*B6	TP101	A8
C108		C527	*B7	C911	*B1	IC202	*C8	L901	*B1	R536	B7	TP102	В8
C109	*B7	C528	*B7	C912	*B1	IC301	C7			R537	В6	TP501	A5
C110		C529 C530	*B7 *B7	C914 C915	*B2 *C2	IC303 IC304	C7 *C7	Q101	B8 A7	R538 R539	B7 A7	TP502	A5
C111 C112		C531	*B6	C916	*B1	IC304	*C5	Q102 Q301	C7	R541	B6	X901	В1
C113		C532	*B7			IC306	B6	Q302	A5	R542	A7		
C115		C533	*B7	CL202	В8	IC307	*B5	Q401	*C3	R543	Aб		
C117		C534	*B6	CL301	C8	IC308	*C5	Q402	*C3	R544	A7		
C118 C119		C535 C536	В7 *В6	CL302 CL401	C5 B4	IC309 IC310	*C5 *C7	Q501 Q502	*B7 A5	R545 R601	A6 *C5		
C120		C537	A7	CL601	C4	IC311	*B7	Q503	*B7	R602	*C4		
C122	*B8	C538	*B6	CL602	C4	IC312	*C7	Q504	В7	R603	*B4		
C123		C539	B6	CL603	C4	IC314	*B6	Q505	B6	R604	*C4		
C125		C540 C541	A7 A6	CL604 CL605	C4 C4	IC315 .IC316	*B5 *B6	Q506 Q507	A7 A6	R605 R606	*B4 *B4		
C126 C127		C542	A6	CL606	C4	IC317	*C6	Q901	*C3	R607	*B3		
C128		C543	A6	CL607	C4	IC401	*C2	Q902	*C3	R608	*B4		
C129	*B7	C544	A7	CL608	C4	IC402	*C1	2101		R609	*B4		
C130		C545 C601	A6 *C4	CL609 CL801	C5 B2	IC403 IC404	*C4 *C3	R101 R102	A8 A8	R610 R611	*B4 *B4		
C131 C132		C602	*B4	CL802	B2	IC404	*C3	R102	B7	R612	*B4		
C133		C603	*B4	CL803	B2	IC406	*C4	R104	*B7	R613	C4		
C134	C6	C604	.*C4	CL804	B2	IC407	*C3	R105	*B7	R614	*B3		
C135		C605	*B3 *B4	CL805	B2	IC408	B2	R106 R107	*B7	R615	*B3		
C136		C606 C608	*B4	CL806 CL807	B2 B2	IC409 IC410	B4 B4	R107	B7 *B7	R701 R702	*A2 *A2		
C201		C609	*B4	CL808	B2	IC411	*C3	R109	*B7	R703	A4		
C202	*B8	C610	B4	CL809	B2	IC412	*B3	R110	*B7	R704	B5		
C302		C611	C4	CL810	B2	IC501	*B5	R111	*B7	R705	A4		
C303 C304		C612 C613	*B3 C4	CL811 CL812	B2 B2	IC502 IC503	*B6 *B6	R113 R114	*B7 *B7	R706 R707	A5 *A2		
C309		C614	*C4	CL814	B3	IC504	*B5	R115	*B7	R708	*A2		
C307		C615	*B4	CL815	B3	IC505	*B5	R116	*B7	R709	A4		
C308		C616	*B4	CL905	C1	IC506	*B5	R117	*B7	R710	B5		
C309		C617 C618	*B4 *B3	CL906 CL907	C1 C1	IC507 IC508	B7 *B5	R120 R121	*B8 C6	R711 R712	A4 A5		
C311		C619	*B3	CL908	B1	IC601	*B4	R122	*B8	R713	*B4		
C312	*C5	C701	*A2	CL909	B1	IC602	*C4	R201	B8	R714	*B5		
C314		C702	*A2	CL910	B1	IC603	B4	R202	C8	R715	*B4		
C315		C703 C704	A4 A5	CL911	B2	IC604 IC605	C4 *B3	R203 R301	В8 С7	R716 R717	*B5 *A2		
C317		C705	*B4	CN1	A7	IC606	*B3	R303	C6	R718	*A2		
C318	*C5	C706	*B5	CN3	A4	IC701	*A4	R304	*C5	R719	A4		
C319		C707	*A2 *A2	CN101	C6	IC702	*A4 *A3	R305	*C6 *C6	R720 R721	A4		
C320 C401	*C7	C708 C709	A2	CN102	C3	IC703 IC802	*B3	R306 R307	*B6	R721	A4 A4		
C402		C710	A2	D101	В8	IC803	*B2	R308	*C5	R723	A3		
C405		C711	B4	D301	C7	IC804	A2	R309	*B5	R724	A3		
C406		C712 C713	B4 A3	D302 D303	A5 *B6	IC805 IC806	A2 B1	R310 R311	A5 *C6	R725 R726	A2 A3		
C407 C408		C713	A3	D303	*B6	IC807	B1	R311	*C6	R727	A5		
C409		C715	A3	D305	*C6	IC808	A1	R313	*C6	R728	A5		
C410		C716	A3	D401	*C2	IC809	A1	R314	*C5	R729	A4		
C411		C717 C718	A3 A3	D501 D601	A5 *C4	IC810 IC811	*A1 *A1	R401 R402	*C1 *C1	R730 R803	A4 *A2		
C412 C413		C719	A3	D602	*B3	IC812		R403	*C3	R804	*A2		
C414	B2	C720	A4	D603	*B4	IC813	*A1	R405	*C3	R805	*A2		
C415		C722	A4	D701	*B4	IC814	A2	R406	*C2	R806	*A2		
C416		C723 C724	A4 A4	D702 D901	*B4 *B2	IC815 IC901	B2 *B1	R407 R411	*C3	R807 R808	*A2 *A2		
C417		C725	B3	DJUI	- B2	IC901	*C1	R413	*C3	R901	*B2		
C419		C802	*B3	E101	A7	IC903	B1	R413 R414 R415	*B3	R902	*B2		
C420	*C4	C803	*B2	E301	C6	IC904	*C2	R415	*B3	R903	*B2		
C421		C804 C805	*B3 *A2	E401 E901	C5	IC905	*B3 *B1	R505 R506 R507 R509 R510	*B5 B6	R904 R905	*B1 *B1		
C422 C423		C806	*B3	E901	B1	IC906 IC907	*C1	R507	C6		*B1		
C424		C807	A2	FB101	*B7	IC908	*B3	R509	A5	R907	*C2		
C426	*B4	C808	*B1		*B7	IC909	*B1	R510	*B7	R908	*C1		
C501		C809 C810	*A1 *A1	FB103 FB501	*B8 *B7	IC910	*C2 *C2	R511	A6 *B7	R909 R910	*C1 *C2		
C502		C811	*A1	FB501	*B6	IC911 IC912	*C1	R512 R513 R515	*B7	R912	*B2		
C504		C812	*A1	FB503	*B6	IC913	*B1	R515	*B7	R913	*B2		
C505	*B5	C813	*A1	FB504	*B6	IC914	*C2	R51/	*B7	R915	*B2		
C506		C816	*A2	FB505	В6	T 1 01	*D7	R518	*B7	R916	*B2		
C507		C817 C818	*A2 *A2	FL701	A5	L101 L102	*B7 B8	R519 R520	*B7 *B5	RB104	*C6		
C509		C819	*B2	FL702	A4	L103	*B7	R521	A5	RB105	*C6		
C511	C6	C820	A2	FL703	A3	L301	*C5	R522	*B7	RB106	*C6		
C512		C821	A2	FL704	A2	L401	C1	R524	*B7	RB301	*C5		
C513		C823 C901	A2 *C3	IC101	в7	L402 L501	C2 A5	R525 R526	*B7 *B6	RB409 RB410	*B4 *B4		
C516		C902	*C1	IC101	C7	L601	B4	R527	*B7		*B1		
C517		C903	*B1	IC103	C7	L602	C4	R528	B7	RB804	*A1		



DSBK-1501 (SY) : S/N 100001 and Higher

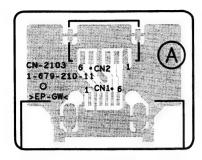
SDI-58 -A SIDE-SUFFIX: -11



SDI-58 -B SIDE-SUFFIX: -11

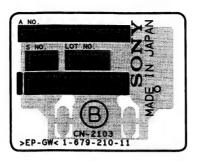
DSR-1500/1500P 14-23 14-23

CN-2103 DV-25



CN-2103 -A SIDE-SUFFIX: -11

DSBK-1503 (SY) : S/N 100001 and Higher

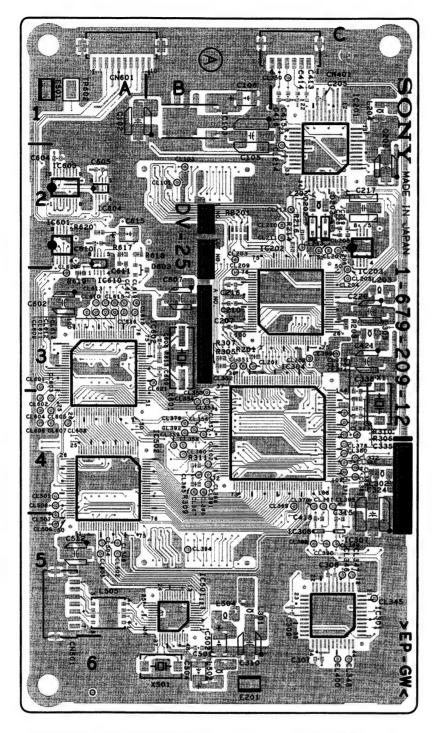


CN-2103 -B SIDE-SUFFIX: -11

DV-25 (1-679-209-12)

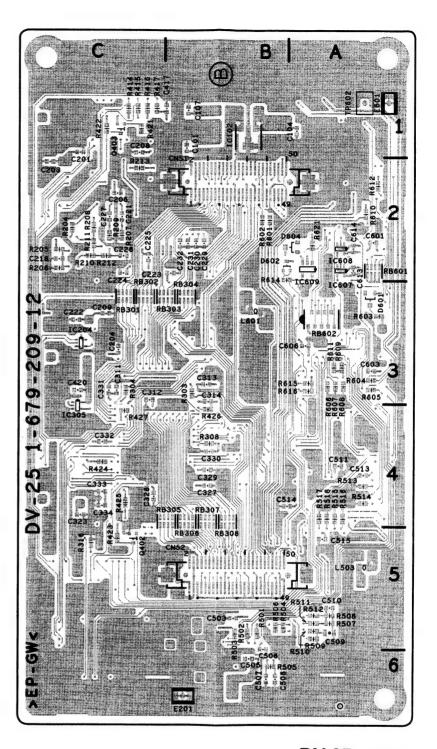
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C102 C104 C105 C106 C107 C201	A1 *A1 B1 B1 *B1 *C1	CL101 CL102 CL103 CL201 CL202	B2 B4 B2 B3 C3	CN51 CN52 CN401 CN501 CN601	*B2 *B5 C1 A5 A1	R503 R504 R505 R506 R507	*B5 *B6 *B6 *B5
C202 C203 C204 C205 C206 C207 C208	C2 *C2 *C3 C1 *C2 B3 *C1	CL203 CL204 CL205 CL206 CL207 CL208 CL209	B2 C3 C3 C2 C2 C2 B3	D202 D203 D601 D602 D603 D604	C2 C2 *A3 *B2 A3 *A2	R508 R509 R510 R511 R512 R513 R514	*A5 *A5 *A5 *A5 *A5
C209 C210 C216	*C3 B3 B3	CL210 CL211 CL212	C2 C2 C2	E201 E501	B6 A1	R515 R516 R517	*A4 *A4
C217 C218 C229 C220 C221 C222 C223 C224 C225 C226 C227 C228 C229 C230 C231 C307 C307 C309 C310 C311 C312	C2 *C2 C3 *C3 *C3 *B2 *C2 *C2 *C2 *B2 *B2 *B2 *B2 *C5 C5 B6 *C3 *C3	CL213 CL214 CL345 CL346 CL347 CL351 CL355 CL353 CL355 CL356 CL357 CL356 CL357 CL356 CL357 CL366 CL361 CL366 CL367 CL366	C2 CCCC5 BB3 BB4 BB4 BB4 BB4 BB4 BB4 BB4 BB4	IC102 IC103 IC201 IC202 IC203 IC204 IC301 IC305 IC307 IC307 IC308 IC501 IC502 IC601 IC602 IC603 IC604 IC608 IC609	*B1 C2 C3 C2 *C3 C5 E5 A4 A2 A2 *A2 *A2 *A2	R518 R6012 R6003 R6004 R6005 R6006 R6008 R6009 R6111 R6112 R6113 R6114 R6115 R6116 R6117 R6118 R6119 R6119 R6119 R6119	*A4** *B2** *A1** *A1** *A2**
C312 C313 C314 C315 C323 C324 C326 C327 C329 C330 C331 C332 C333	*B3 *B3 C5 *C4 *C5 *C4 *B4 *B4 *C3 *C4	CL369 CL370 CL371 CL372 CL373 CL374 CL375 CL376 CL378 CL379 CL380 CL381	C4 C4 C4 C4 C4 C4 C4 C4 C4	L202 L203 L204 L301 L302 L303 L502 L503 L504 L505 L601	C2 C3 C1 B5 C4 C3 B6 *A5 B5 A5	RB201 RB301 RB302 RB303 RB304 RB305 RB306 RB307 RB308 RB601 RB602	*C0 *C0 *B0 *B0 *B0 *B0 *B0 *B0 *B0 *B0 *B0 *B
C334 C335 C336	*C4 C4 C3	CL382 CL383 CL388	C4 C4 C5	Q402 Q403	*C5 *C1	TP602	A.
C313 C414 C415 C416 C417 C418 C420 C501 C502 C503 C504 C505 C506 C507 C508 C509 C511 C512 C512 C601 C602 C603 C604 C605 C606 C607 C608 C609 C611 C613 C614	C1 C1 C1 *B1 C5 *C3 B6 *B6 *B6 *B6 *B6 *A5 *A4 *A4 *A4 *A2 *A3 *A2 *A2 *A2 *A2 *A2 *A2	CL389 CL390 CL391 CL392 CL393 CL394 CL395 CL400 CL501 CL502 CL503 CL504 CL506 CL506 CL506 CL606 CL610 CL611 CL612 CL6114 CL615 CL61614 CL615 CL61617 CL61617 CL61619 CL610	CC5444555546455544444444444444444444444	R201 R203 R204 R205 R206 R207 R208 R209 R211 R211 R2113 R214 R216 R303 R304 R305 R306 R307 R308 R309 R311 R316 R415 R416 R417 R412 R417 R416 R417 R416 R417 R416 R417 R416 R417 R417 R418 R417 R418 R418 R418 R418 R418 R418 R418 R418	B3 *C2 *C2 *C2 *C2 *C2 *C2 *C2 *C2 *C3 *C3 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4 *C4	X1 X501 X601	C€ BB B:

14-24

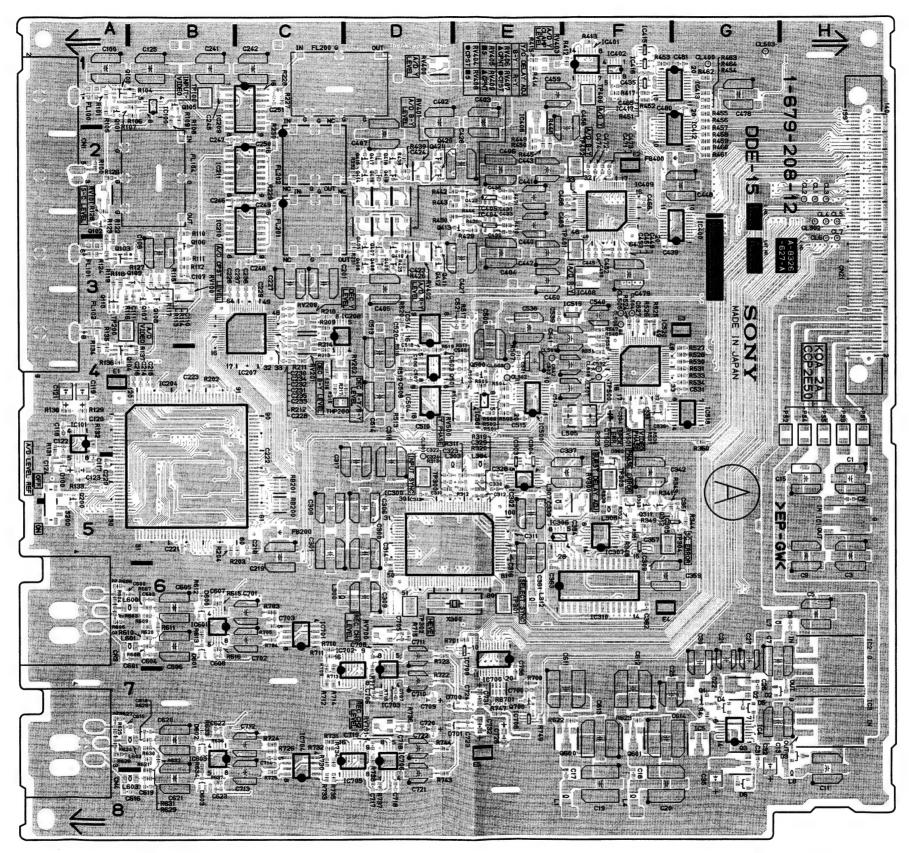


DSBK-1503 (SY) : S/N 100001 and Higher

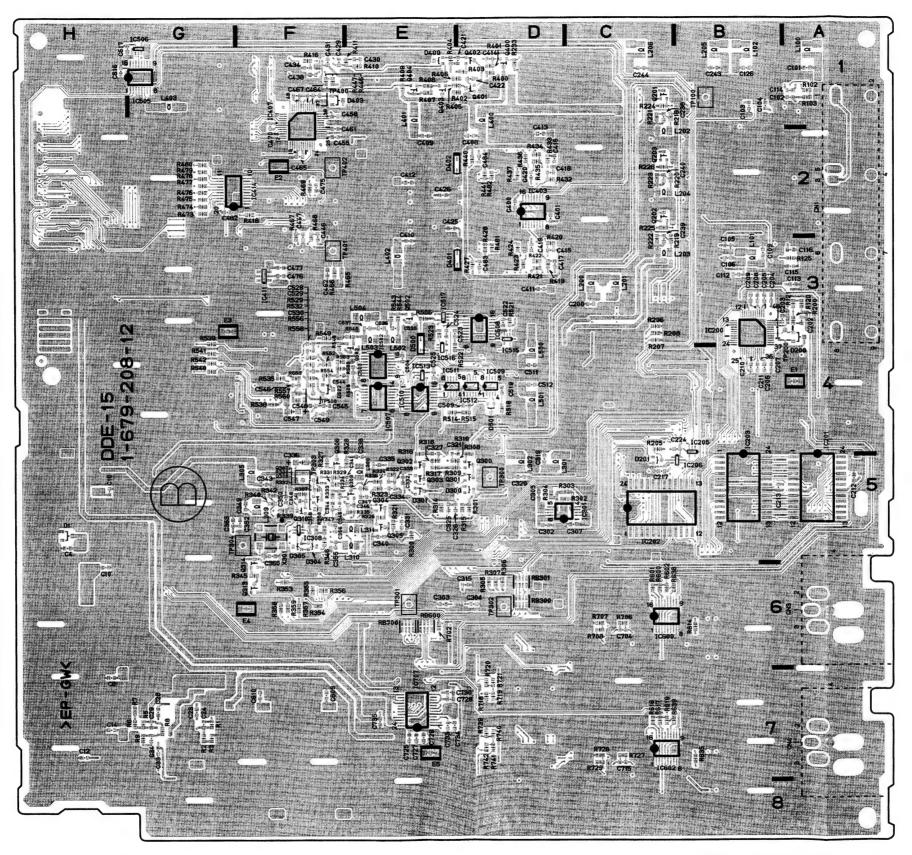
DV-25 -A SIDE-SUFFIX: -12



DV-25 -B SIDE-SUFFIX: -12



DDE-15/15A/15P -A SIDE-SUFFIX: -12



Components location list; next page

DDE-15/15A/15P -B SIDE-SUFFIX: -12

DSR-1500/1500P 14-27 14-27

DDE-15/15A/15P (1-679-208-12)

*:B SI C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C25 C26 C27 C28 C29 C30 C31 C32 C33 C34 C35 C100 C101 C102 C103 C104 C105 C106 C107 C108 C100 C101 C102 C103 C104 C105 C106 C107 C108 C100 C101 C102 C103 C104 C105 C106 C107 C108 C100 C101 C102 C103 C104 C105 C106 C107 C108 C100 C101 C102 C103 C104 C105 C106 C107 C108 C109 C101 C111 C112 C120 C121 C122 C123 C124 C125 C126 C200 C201 C202 C203 C204 C205 C206 C207 C208 C209 C210 C211 C212 C223 C224 C226 C228 C228	
TO THE TENSOR OF	
C229 C231 C233 C234 C235 C237 C238 C237 C238 C237 C238 C237 C238 C240 C241 C242 C244 C245 C244 C245 C246 C247 C248 C249 C247 C248 C248 C249 C248 C248 C248 C248 C248 C248 C248 C248	
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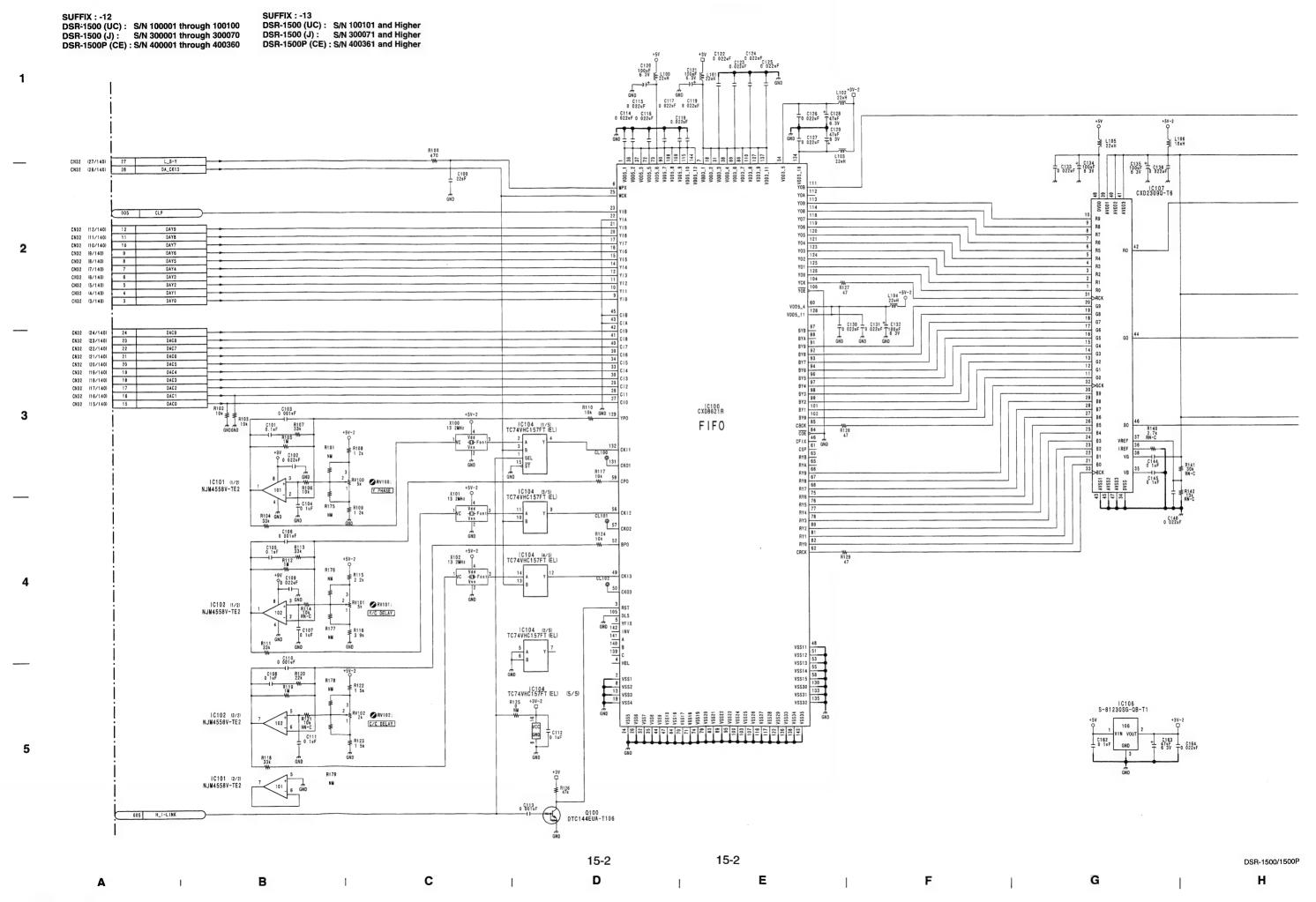
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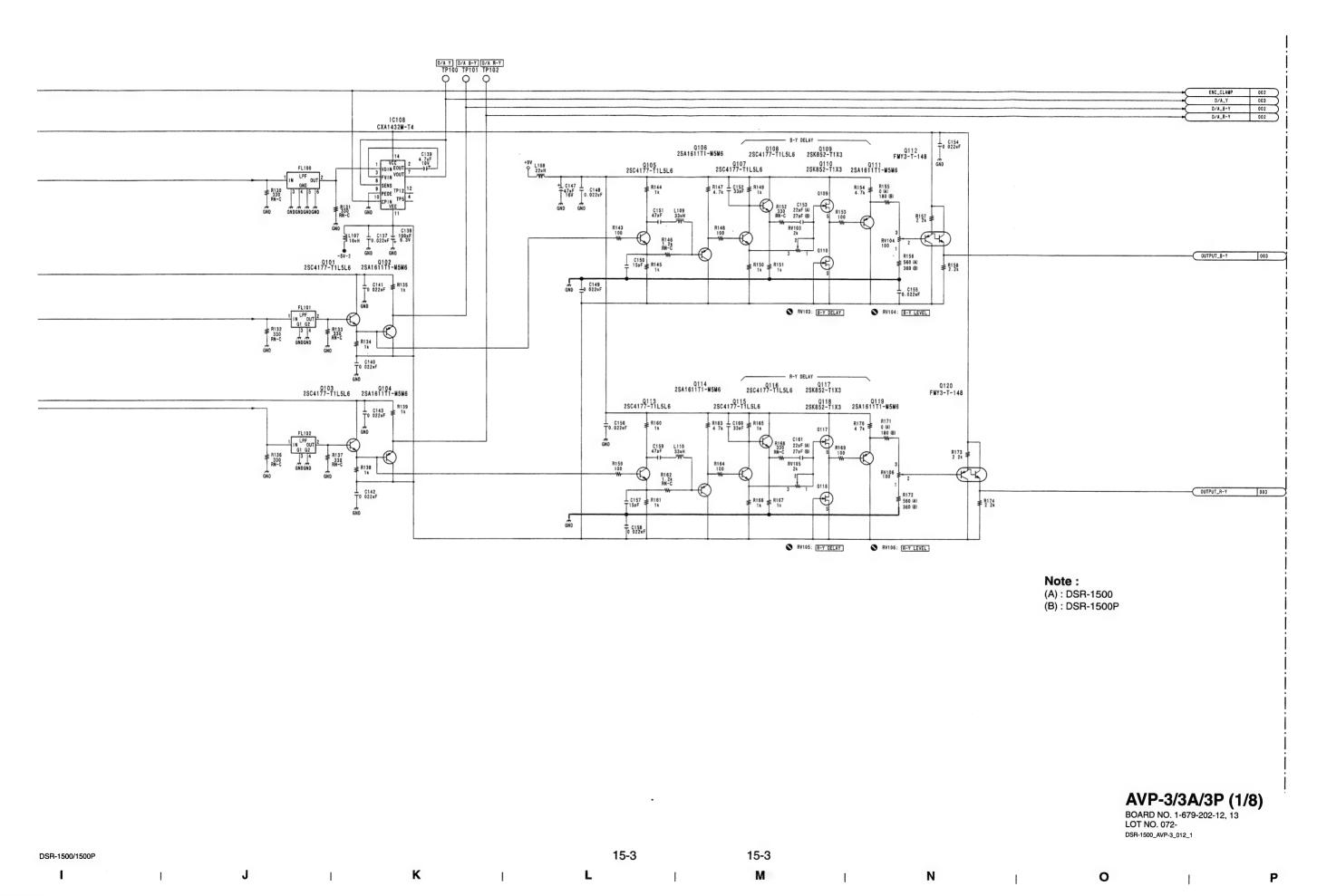
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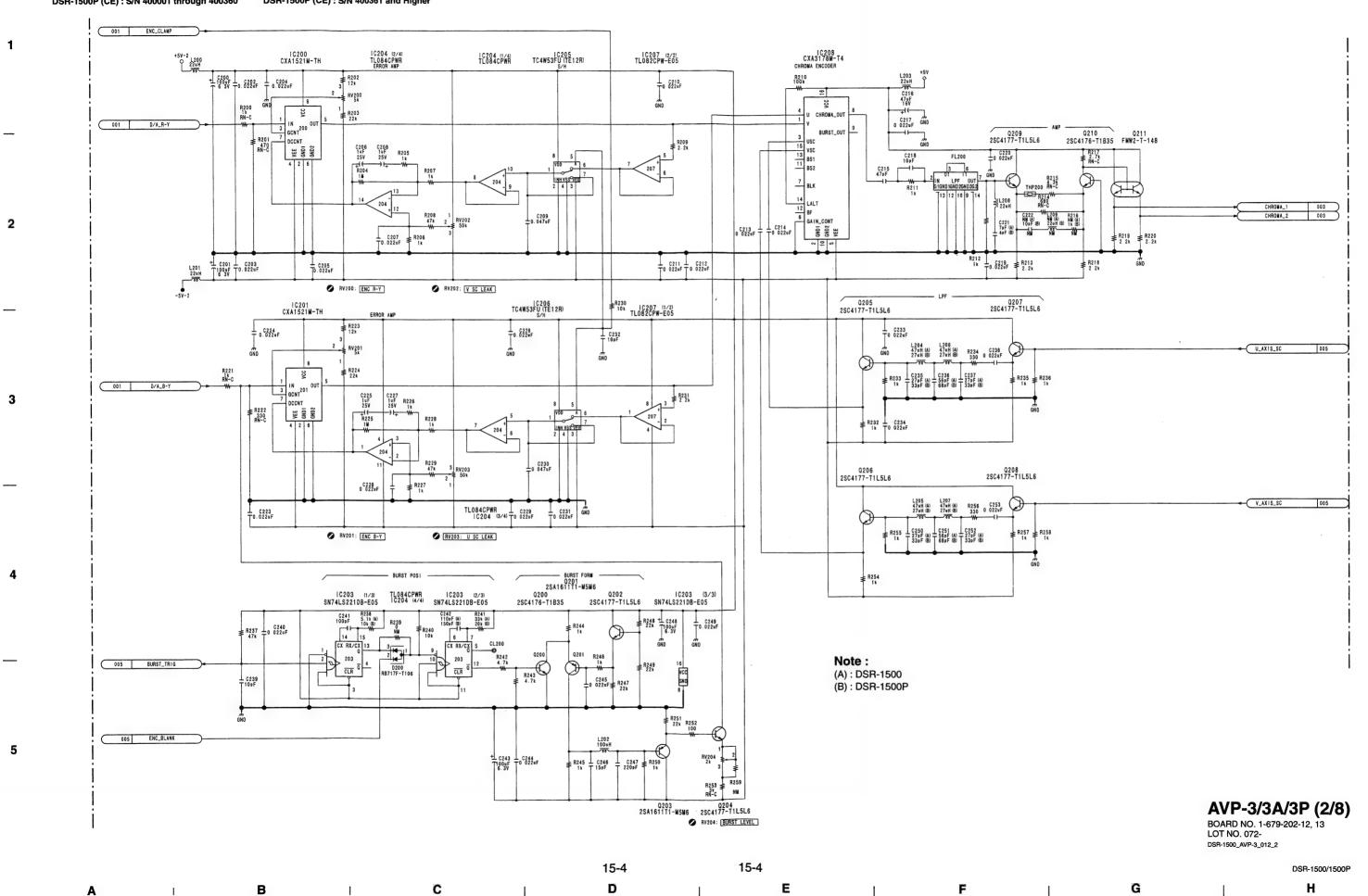


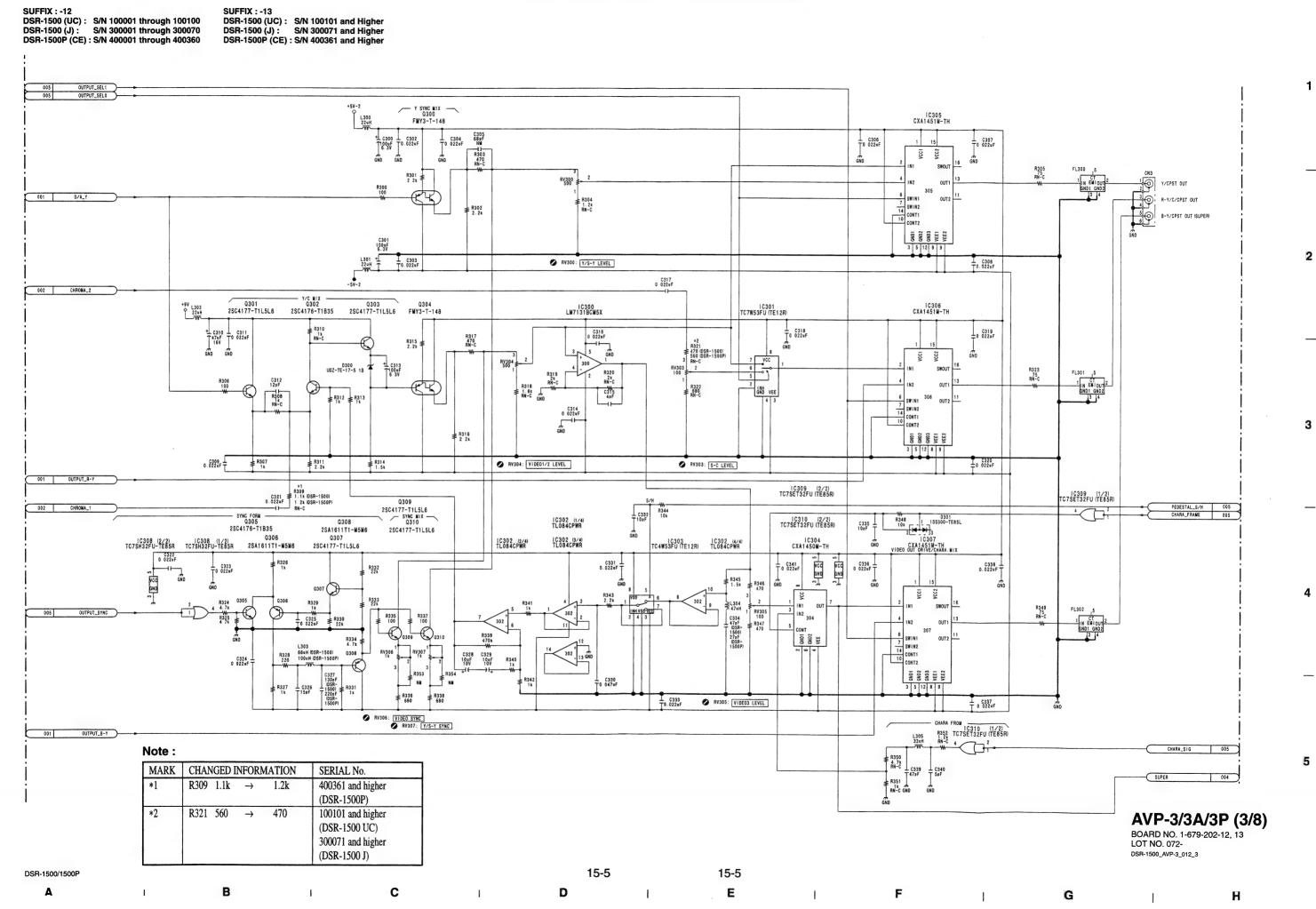
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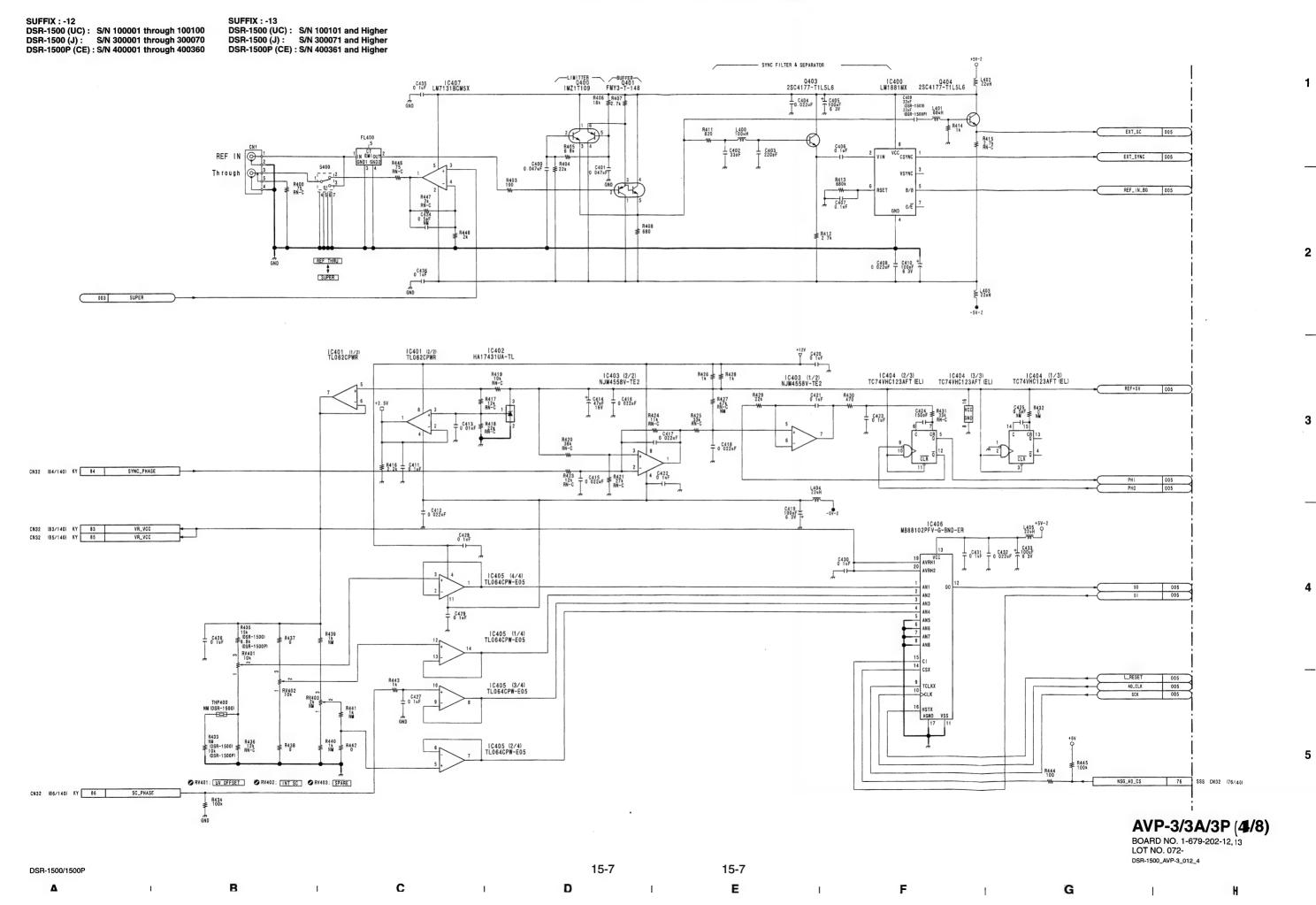
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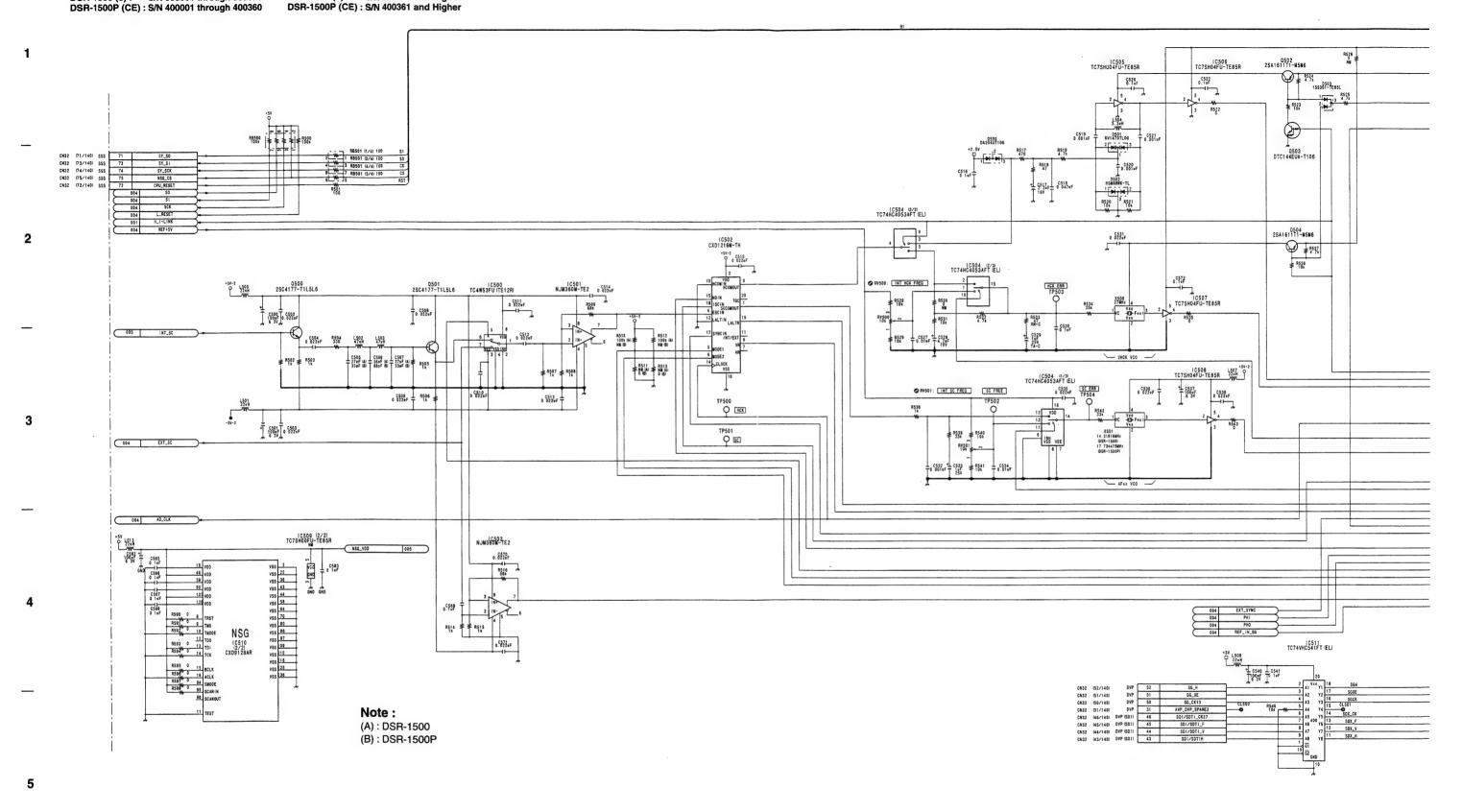






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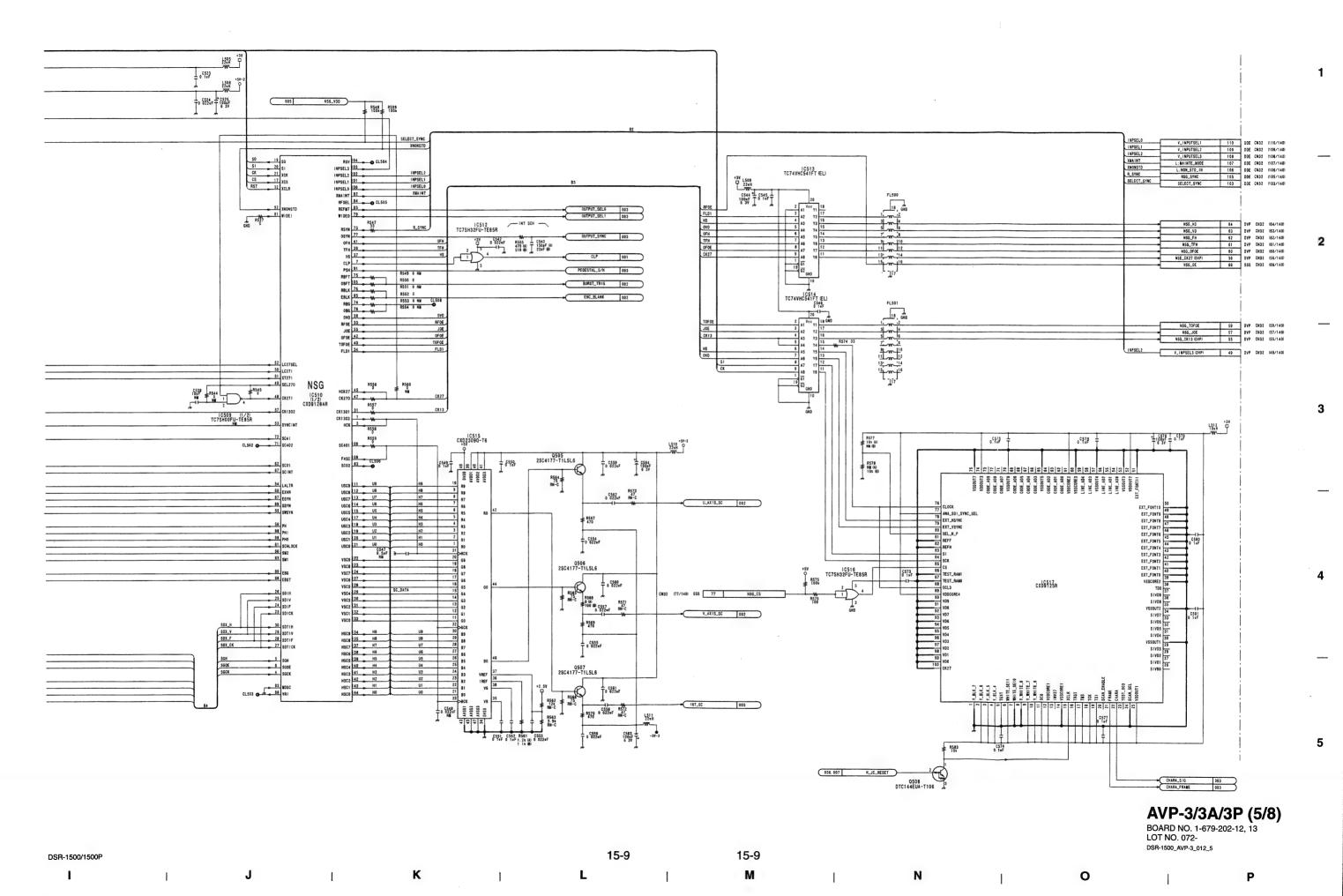
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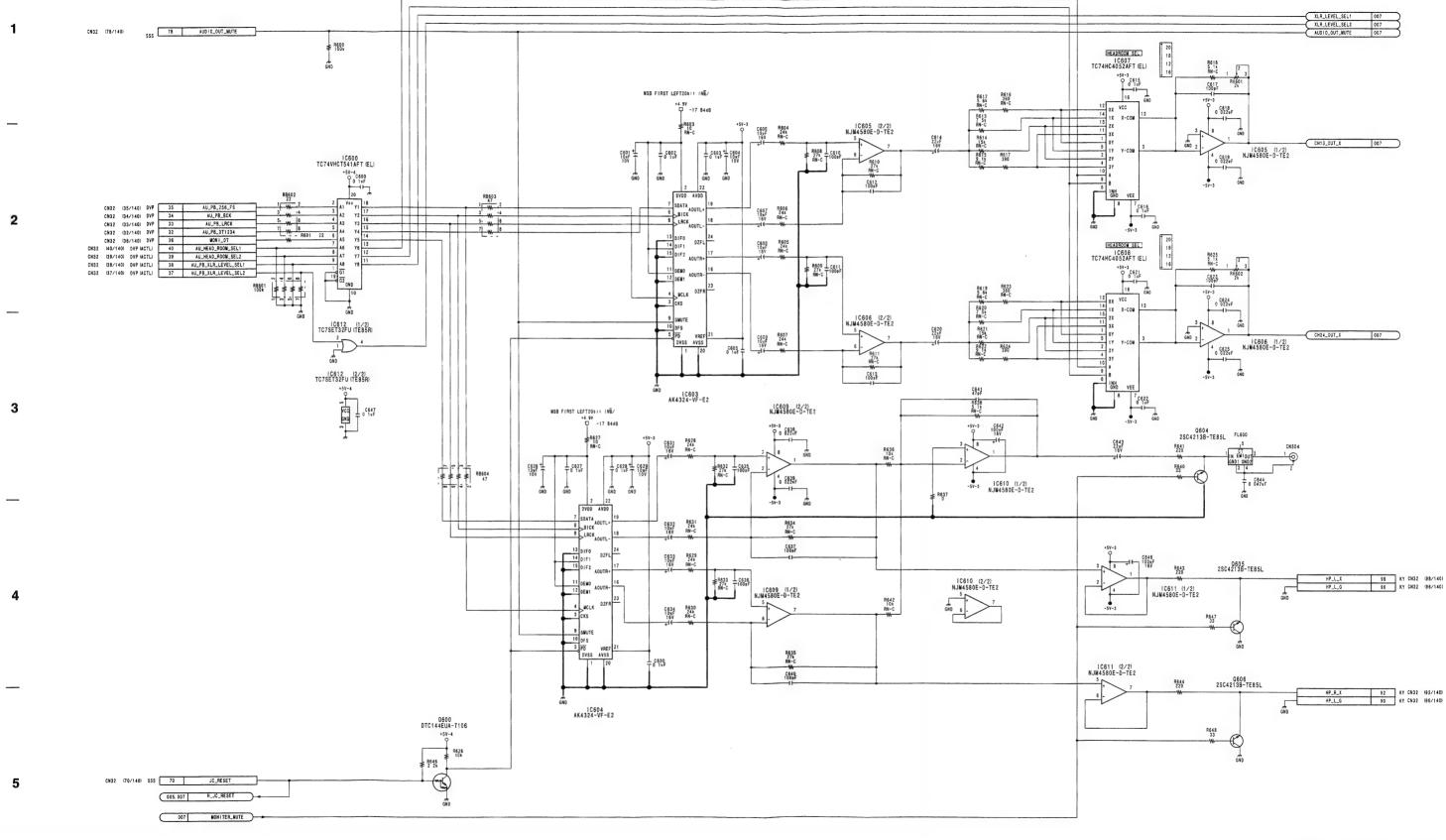


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DSR-1500P (CE): S/N 400001 through 400360

SUFFIX: -13

DSR-1500 (UC): S/N 100101 and Higher DSR-1500 (J): S/N 300071 and Higher DSR-1500P (CE): S/N 400361 and Higher



AVP-3/3A/3P (6/8)

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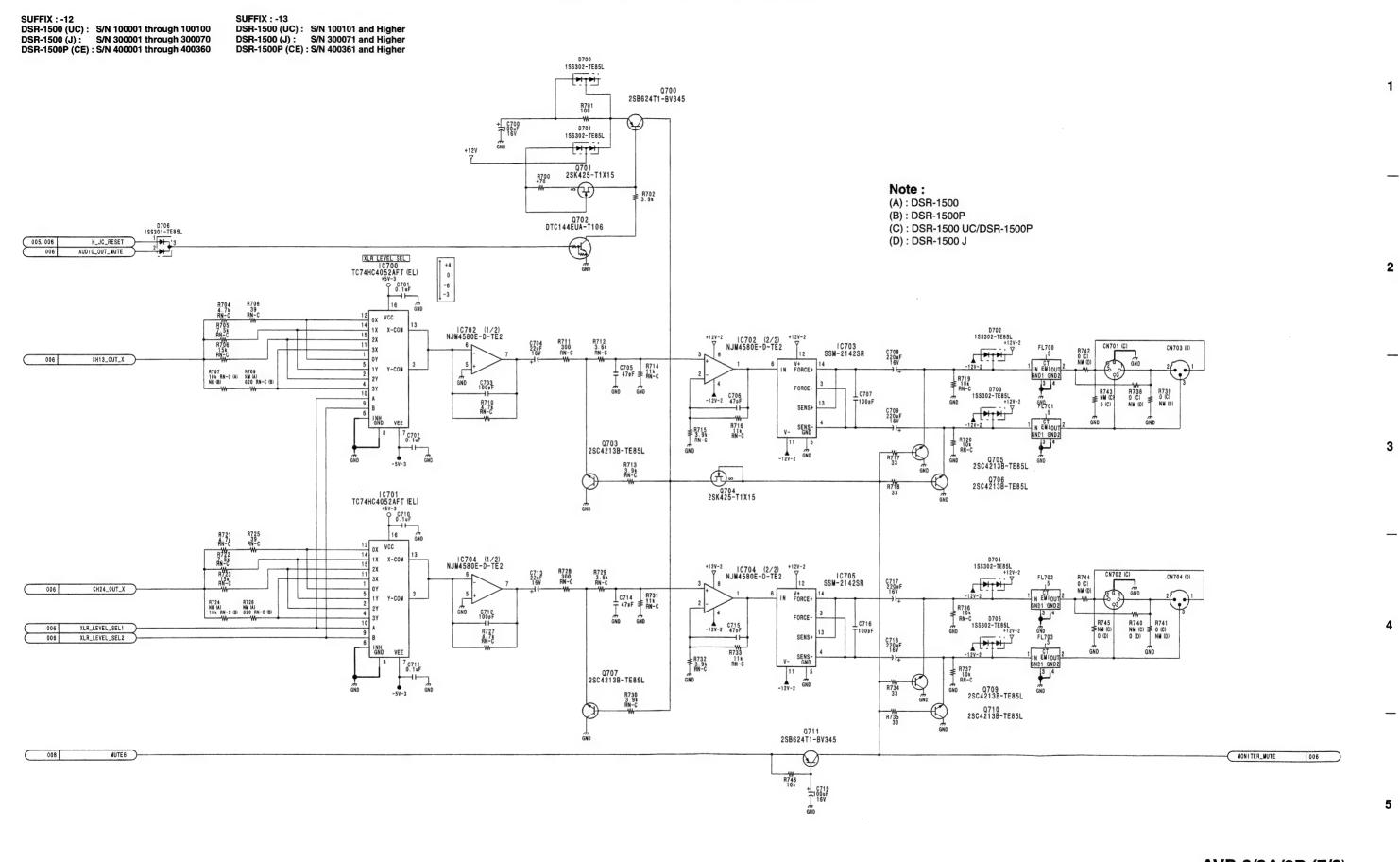
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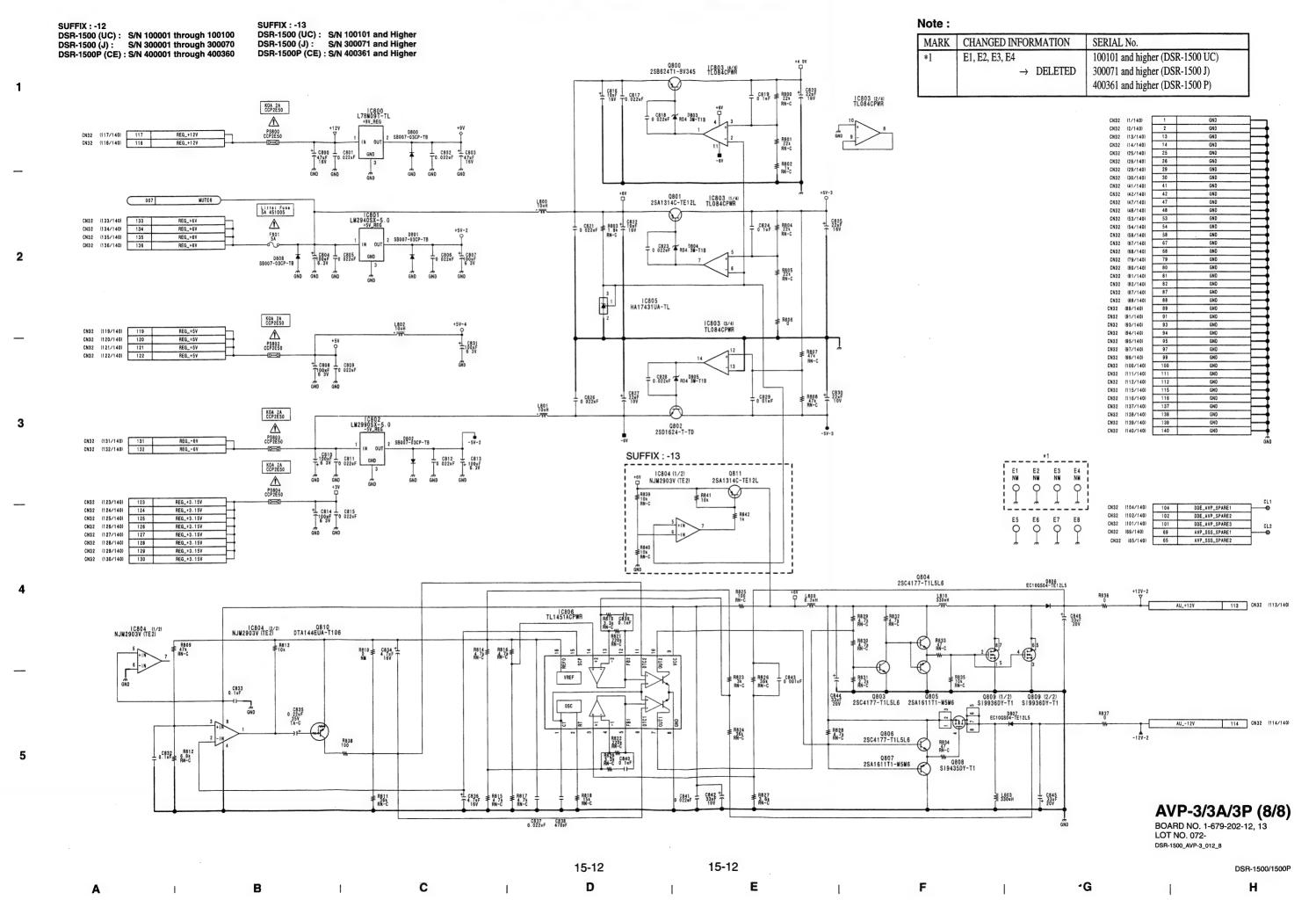
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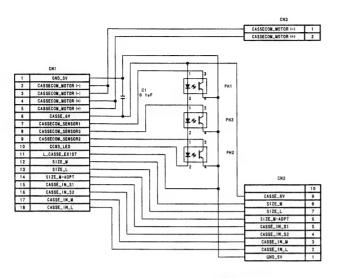


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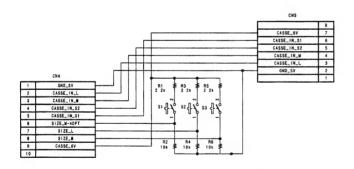
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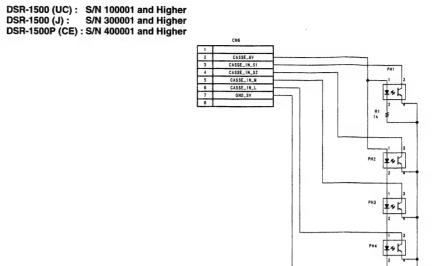
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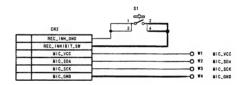
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CN-1863

BOARD NO. 1-675-518-11 LOT NO. 072-DSR-2000_CN-1863_C11_1

DSR-1500/1500P

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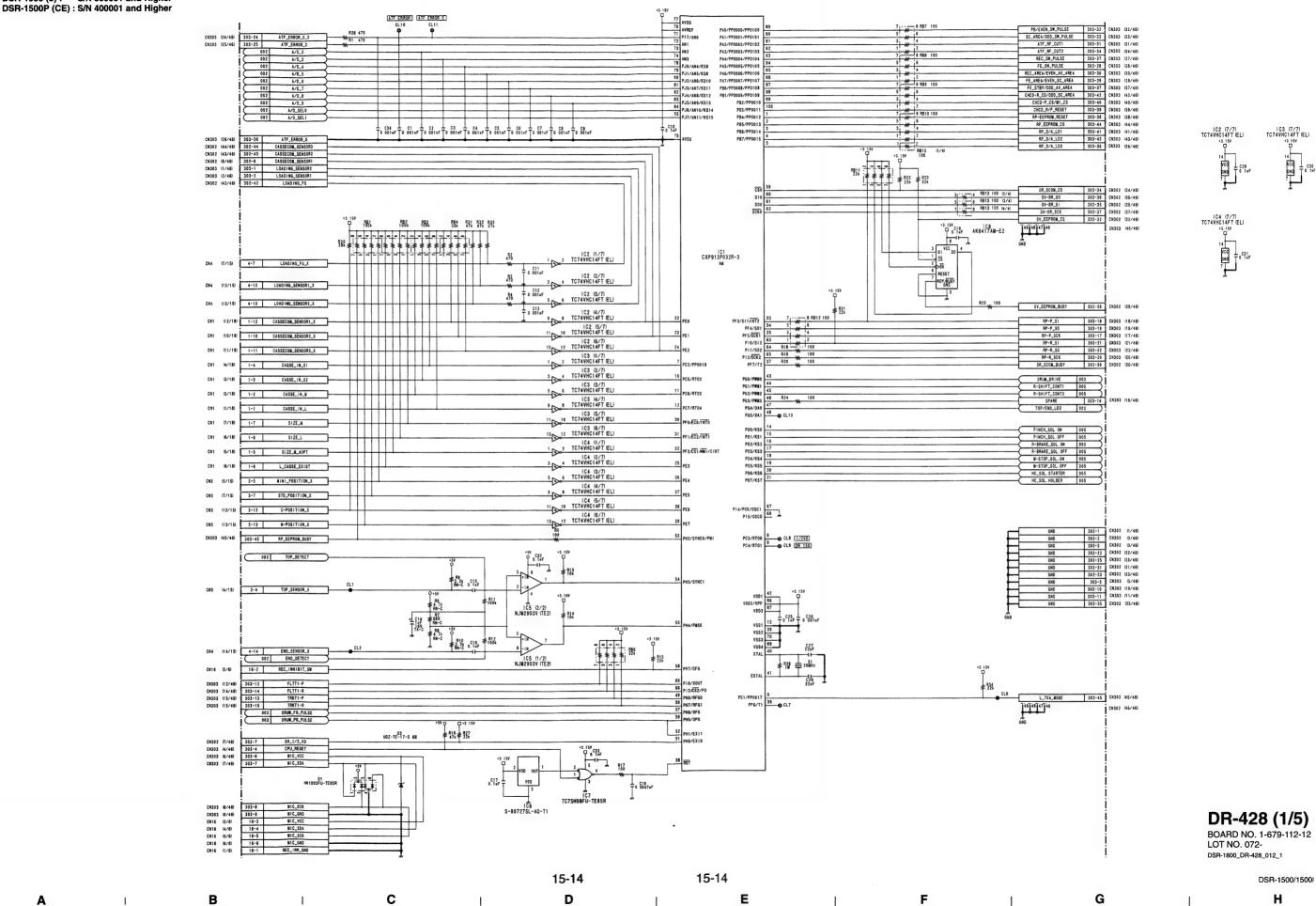
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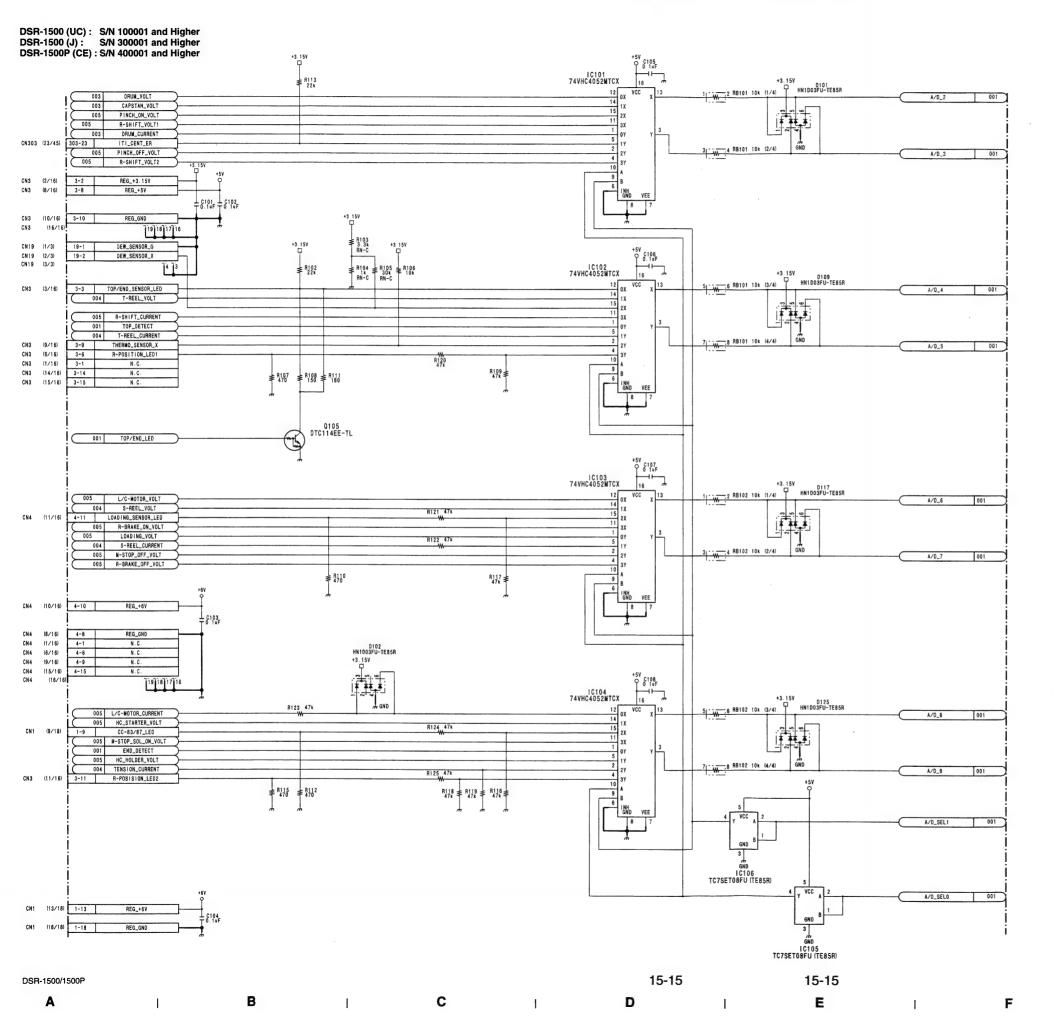
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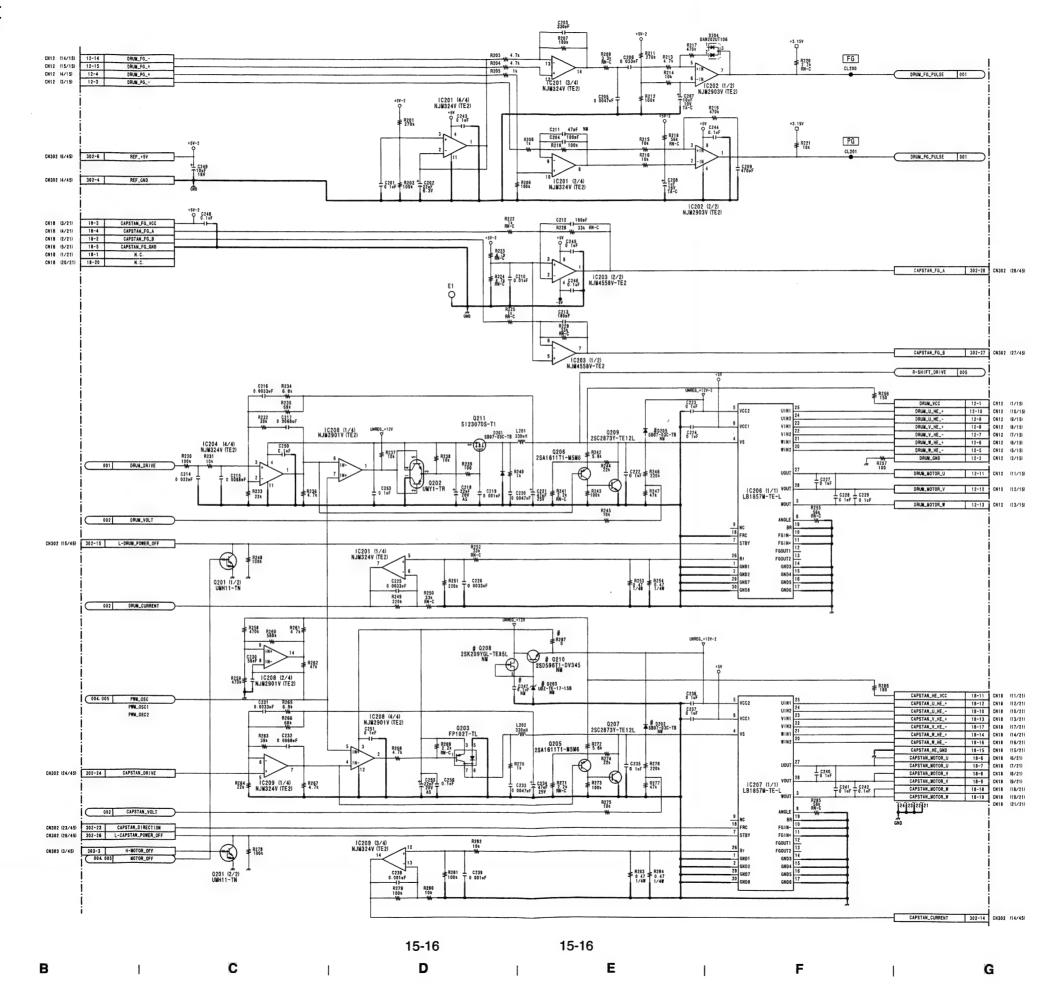
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LOT NO. 072-DSR-1800_DR-428_012_2

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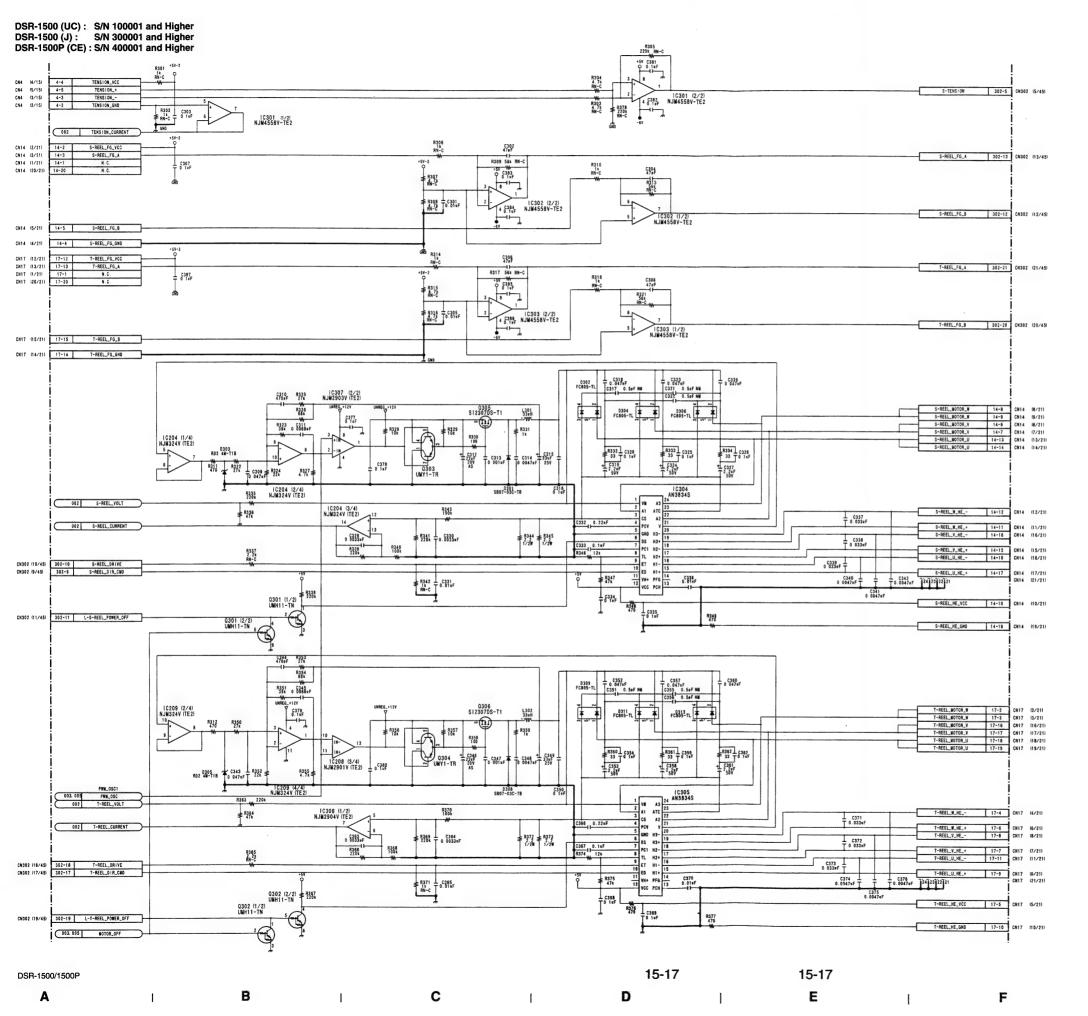


DR-428 (3/5)

DSR-1500/1500P

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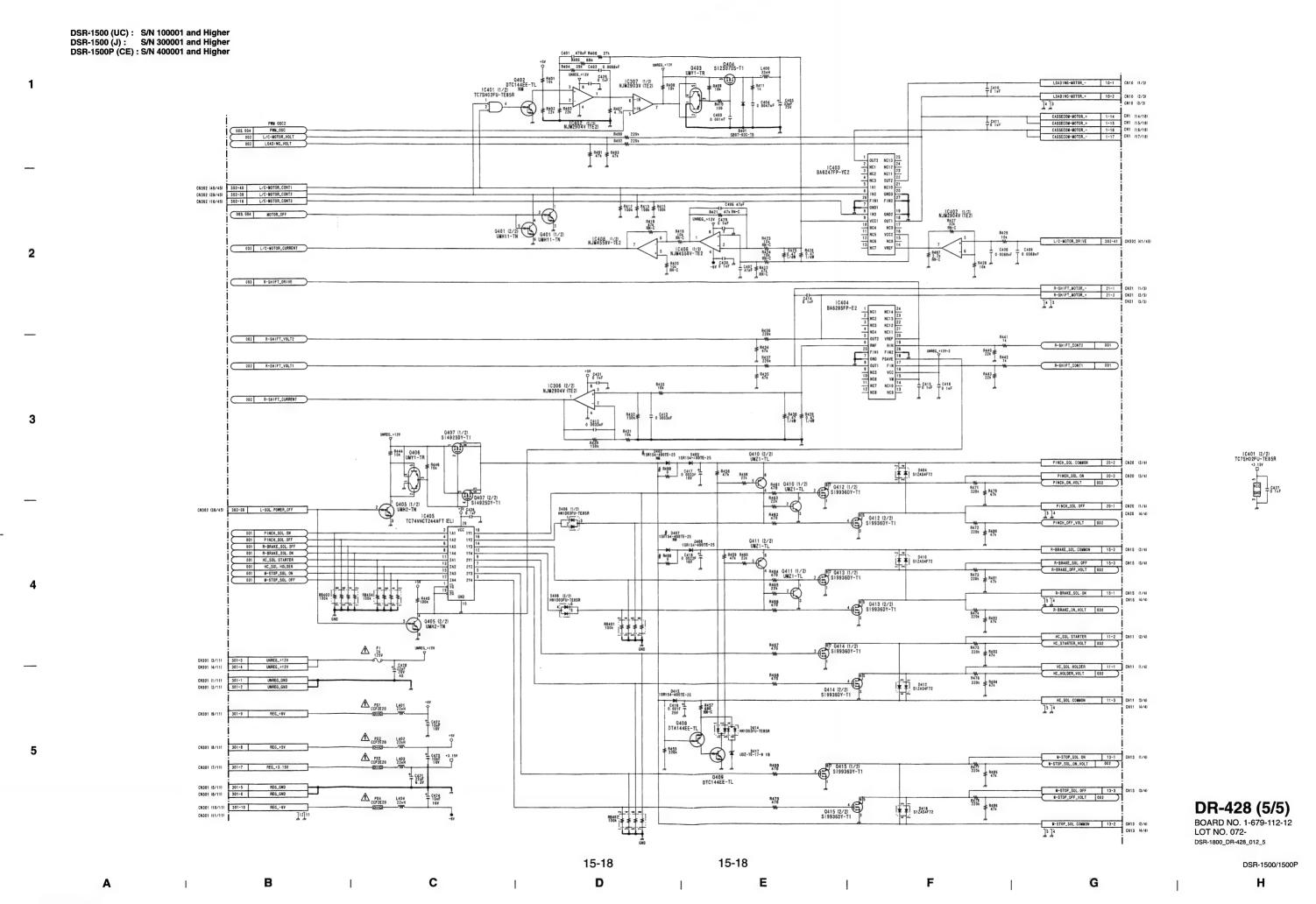


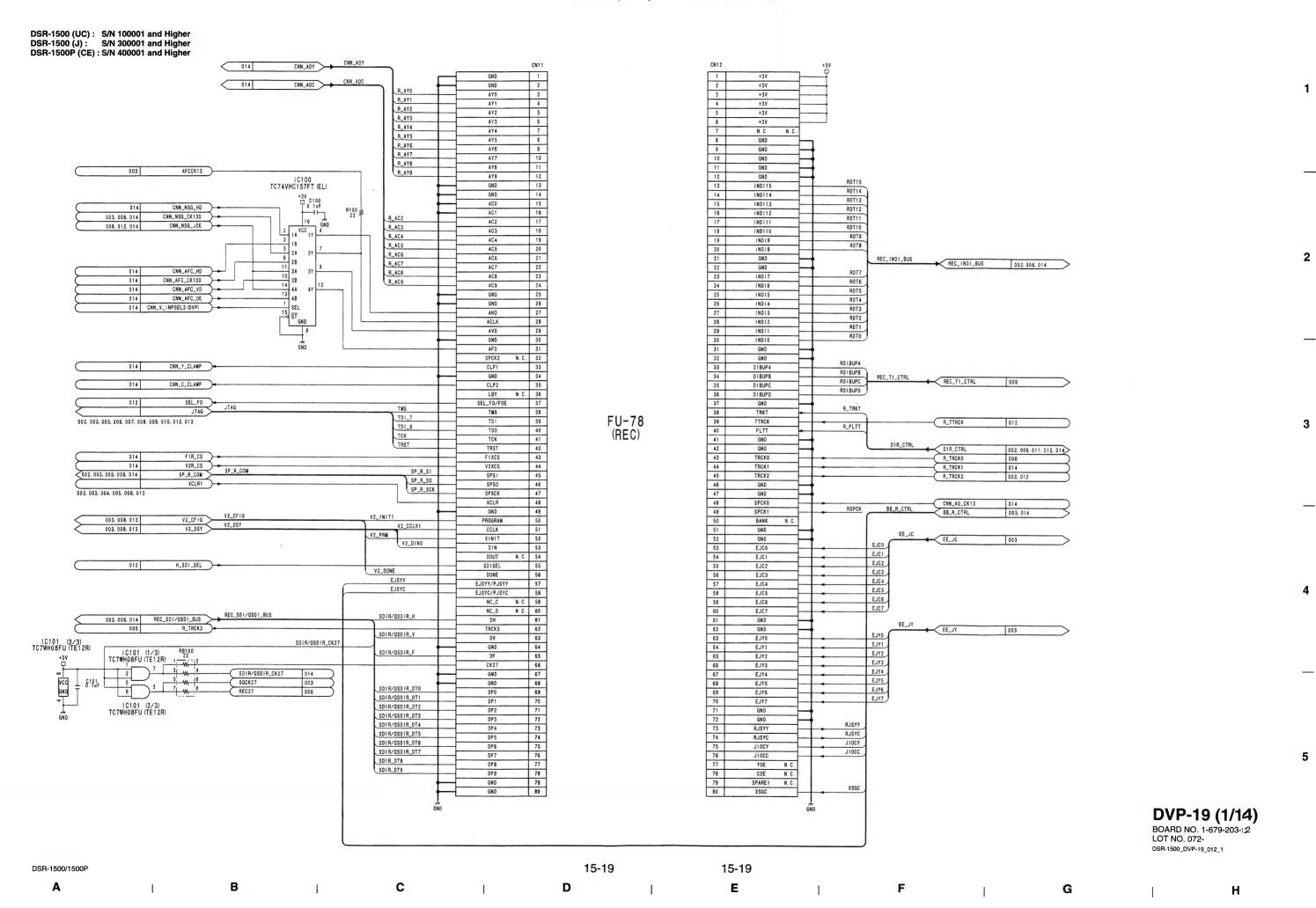
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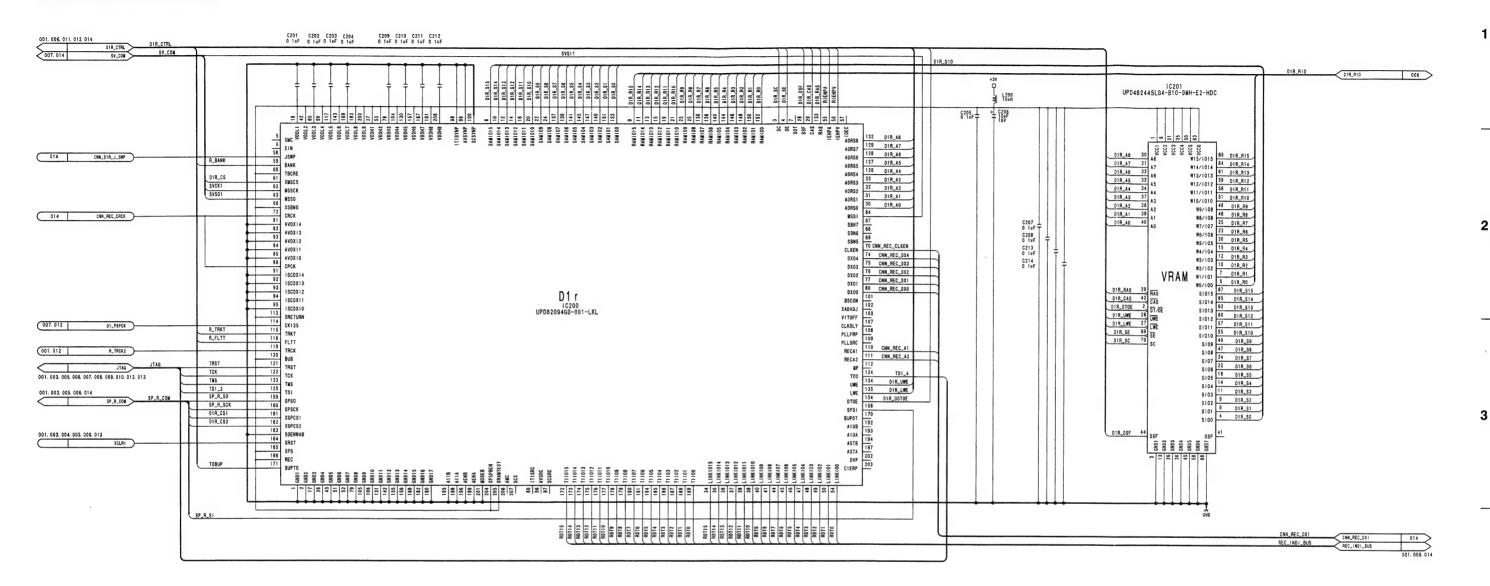
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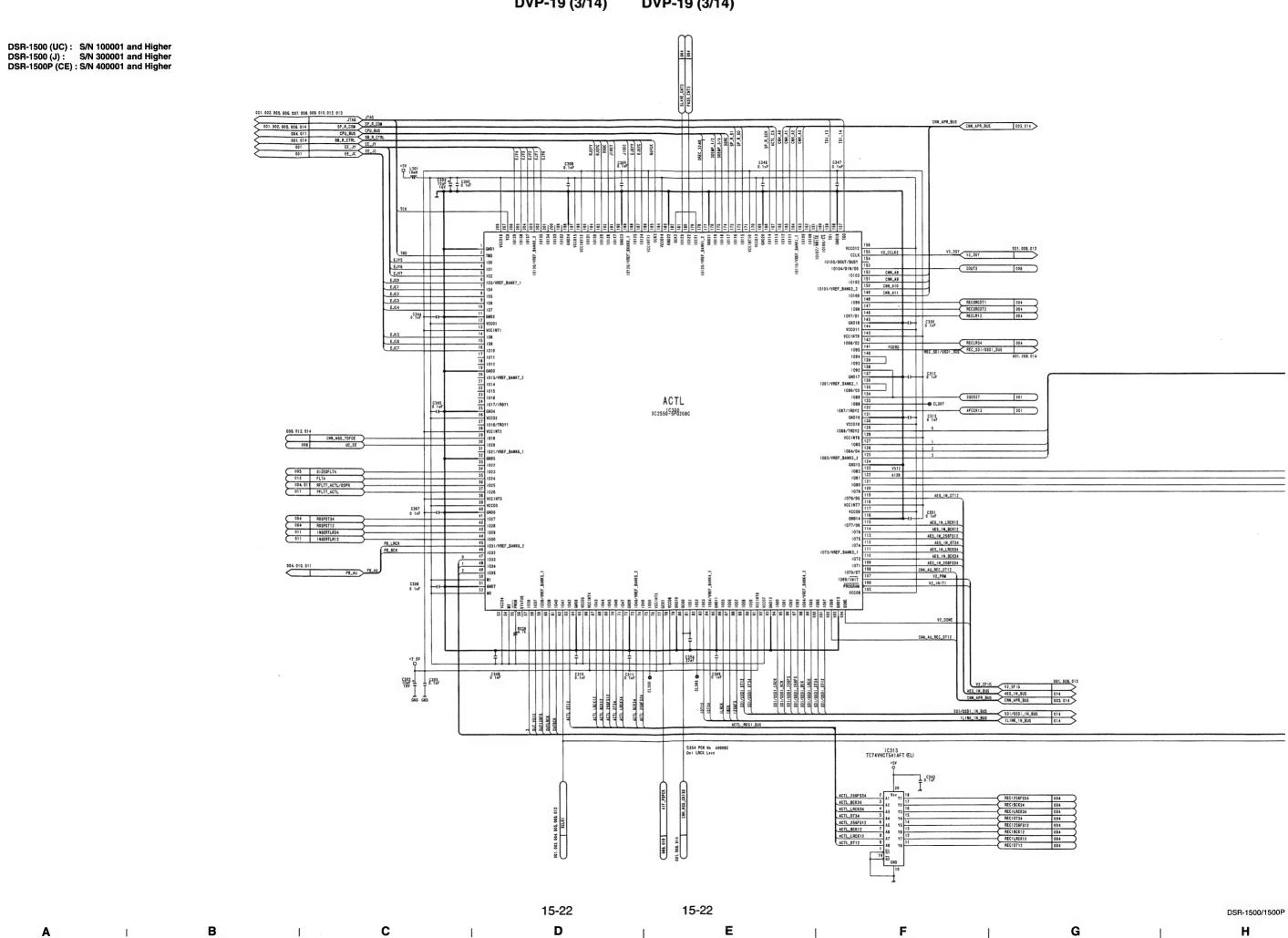


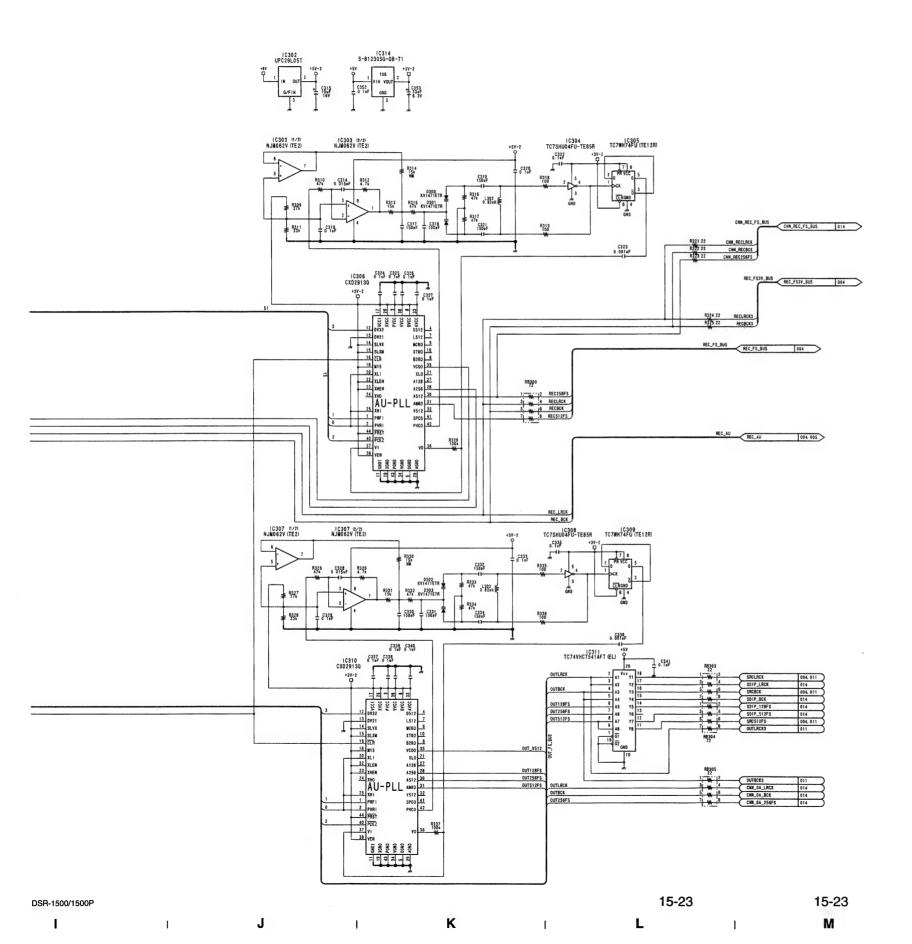
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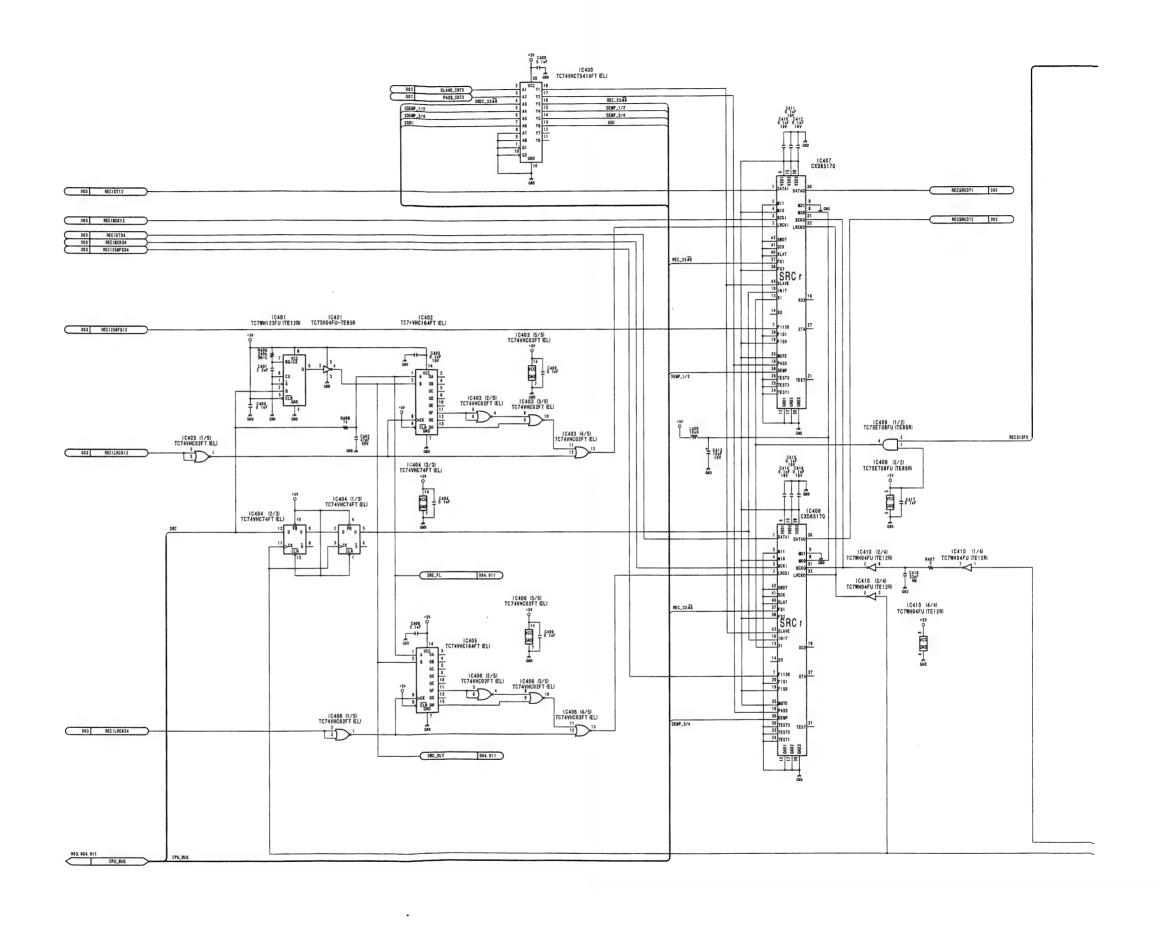


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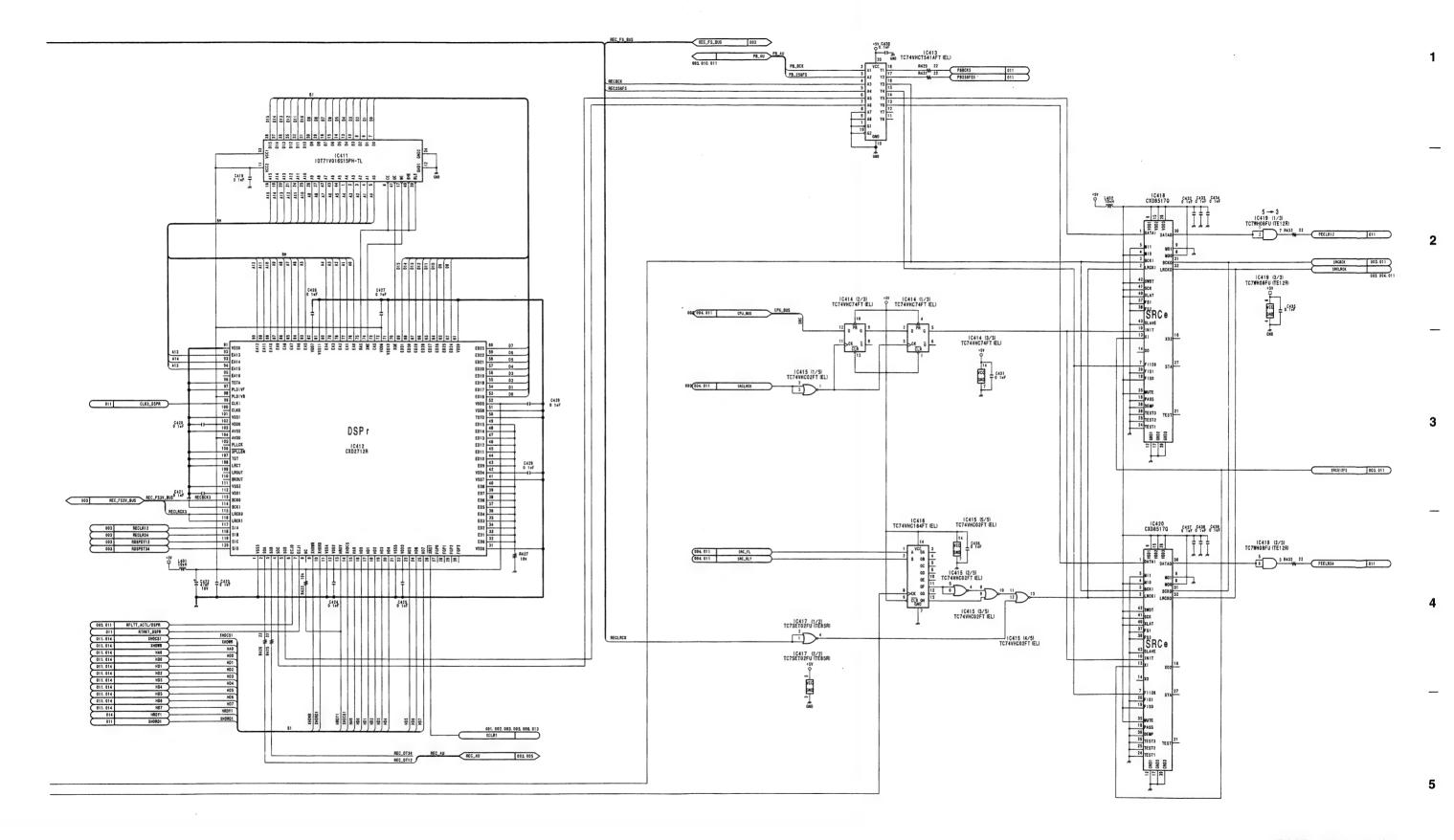
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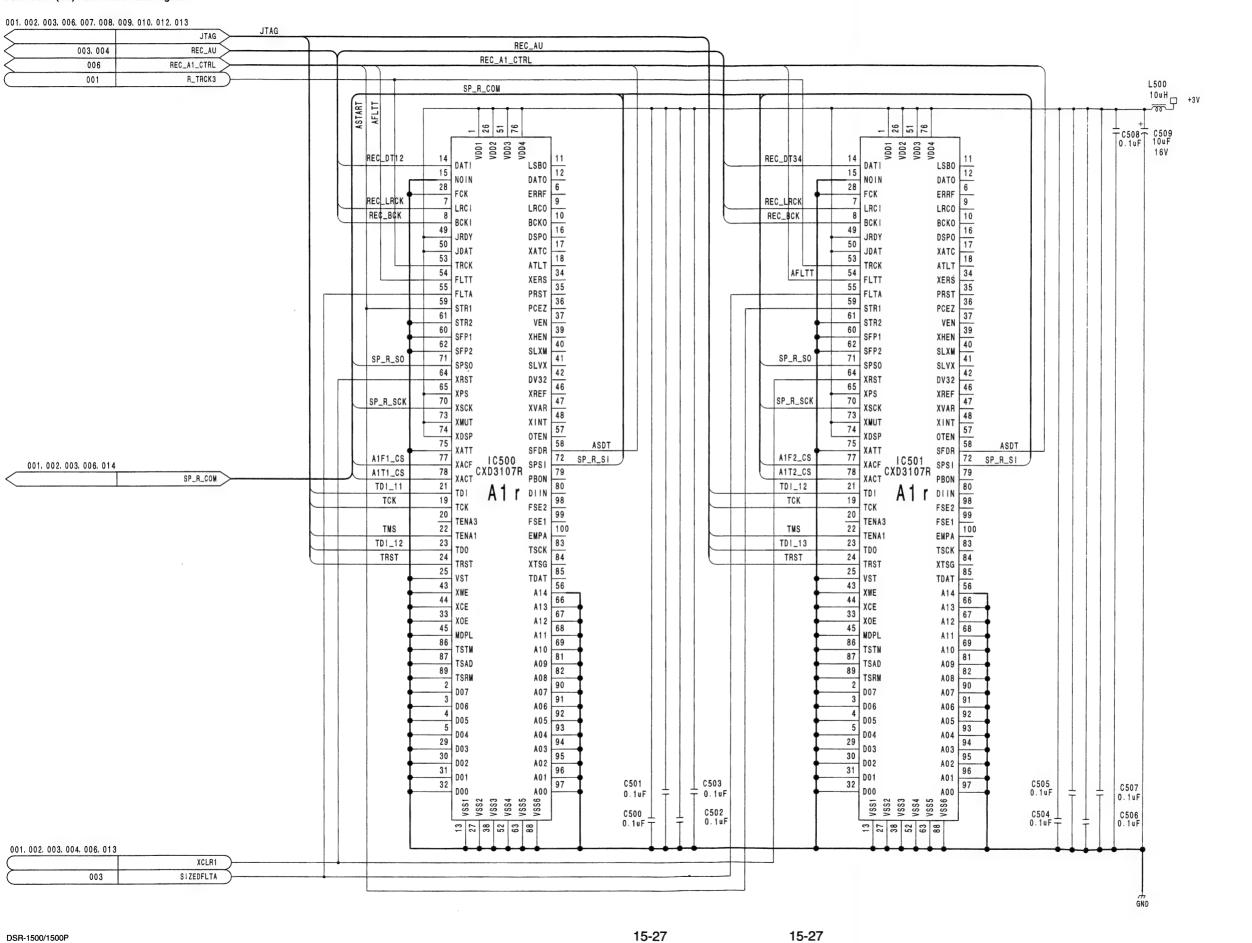


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DVP-19 (4/14) BOARD NO. 1-679-2/3-12

LOT NO. 072-DSR-1500_DVP-19_012_4



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BOARD NO. 1-679-203-12 LOT NO. 072-DSR-1500_DVP-19_012_5

DVP-19 (5/14)

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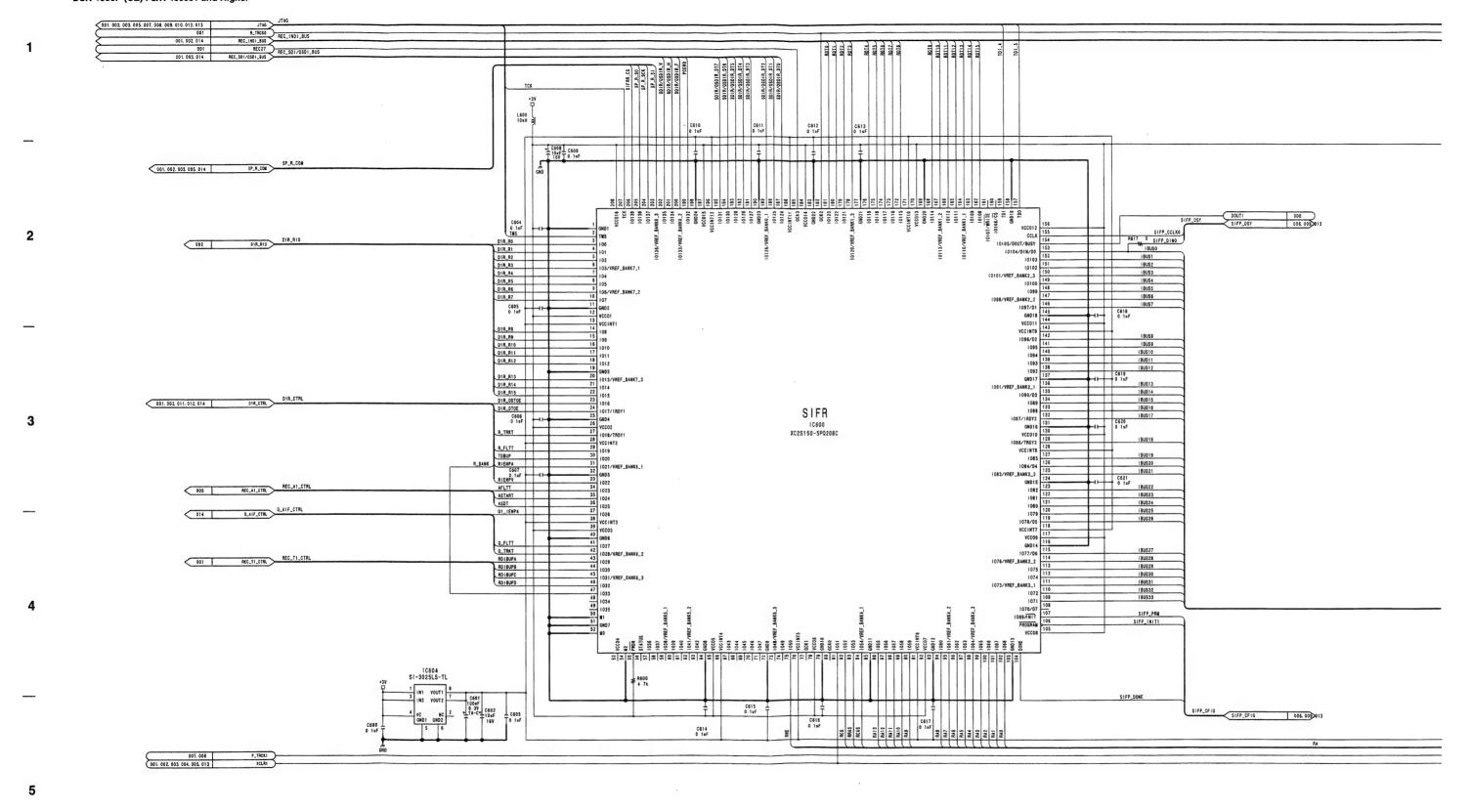
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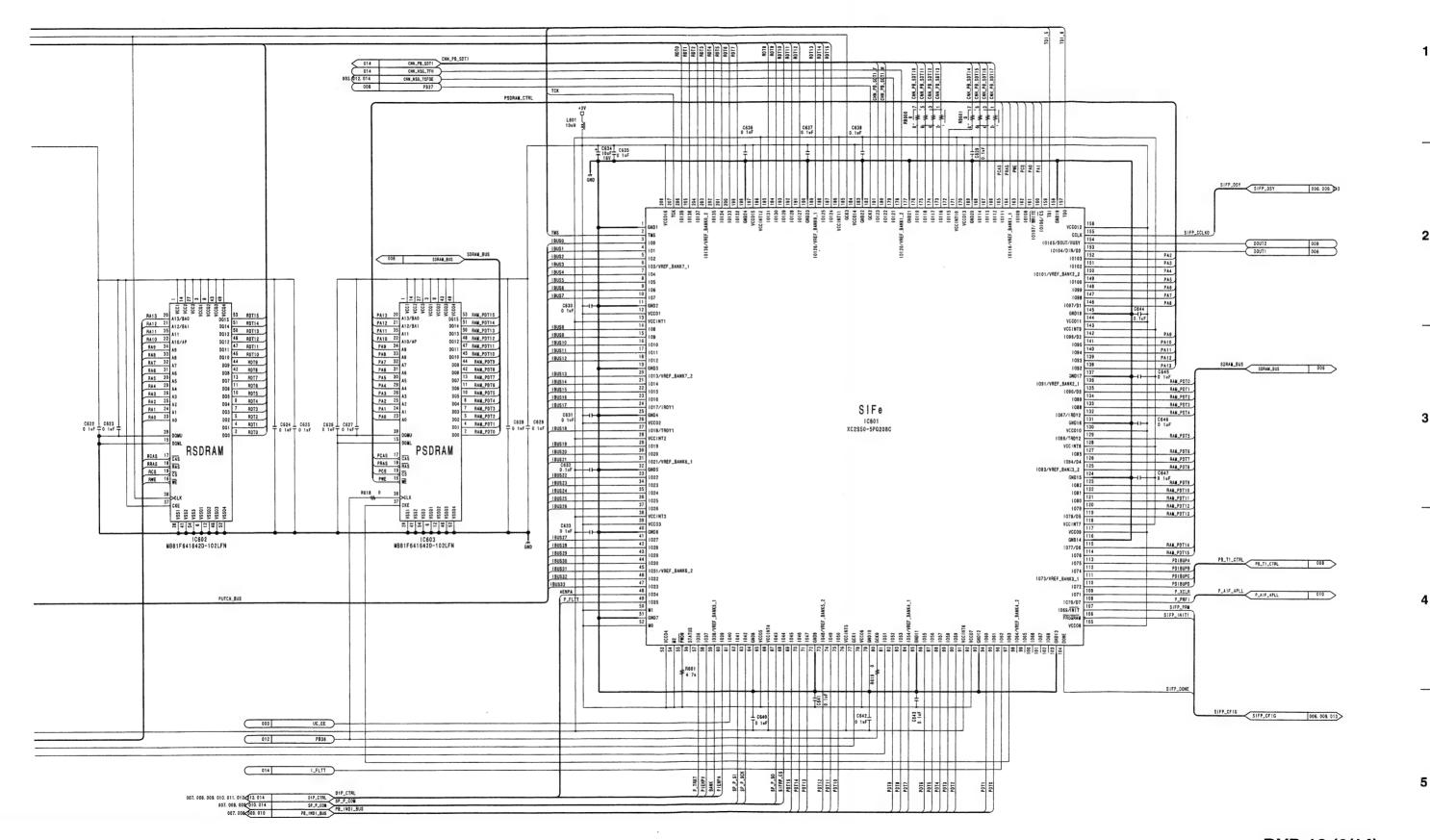
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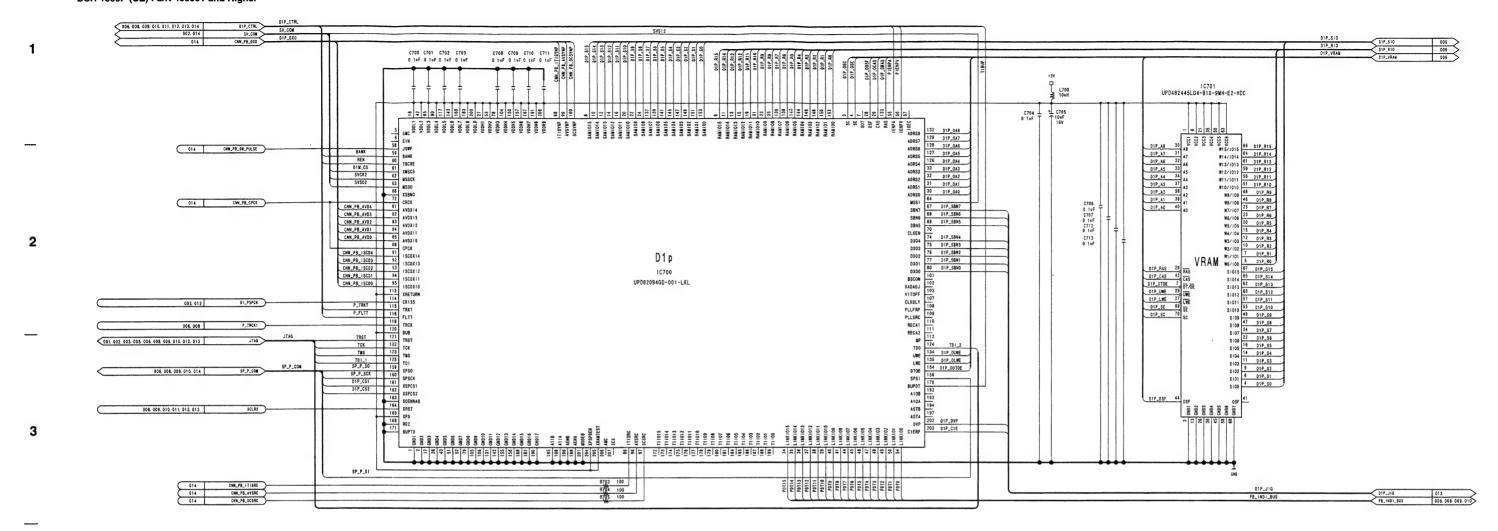


DVP-19 (6/14) BOARD NO. 1-679-203-12

2

LOT NO. 072-DSR-1500_DVP-19_012_6

15-29 15-29 DSR-1500/1500P K 1 0



DVP-19 (7/14)

BOARD NO. 1-679-203-12 LOT NO. 072-DSR-1500_DVP-19_012_7

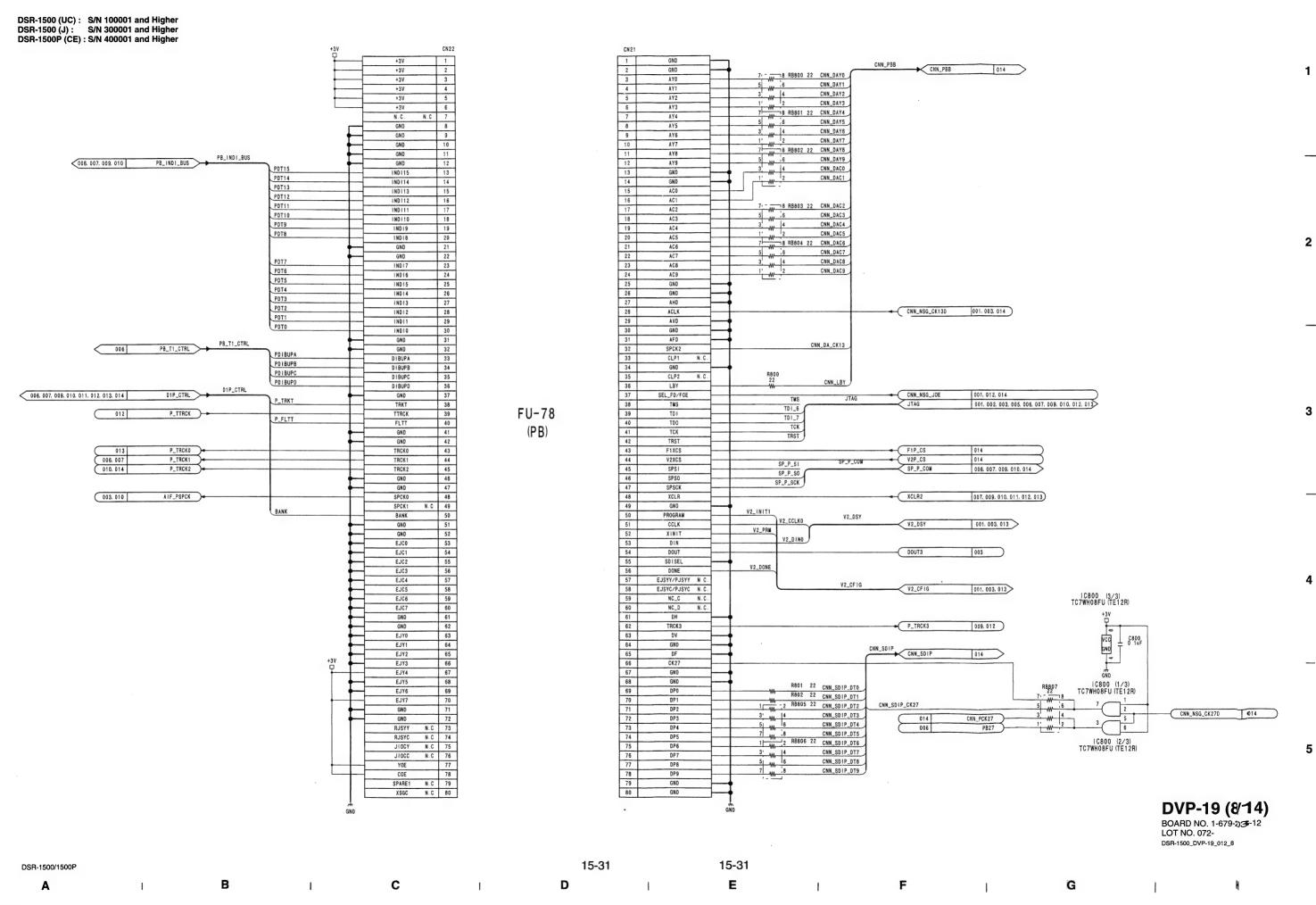
15-30 15-30 DSR-1500/1500P Ε F G Н

SP1612 / Druck 88

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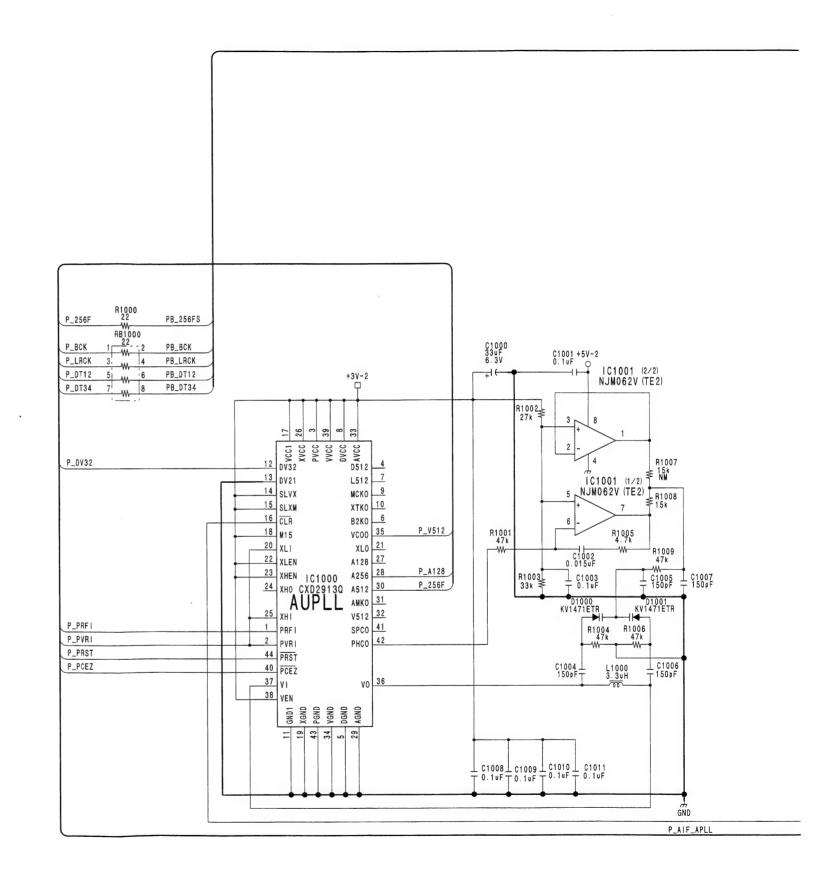
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15-34

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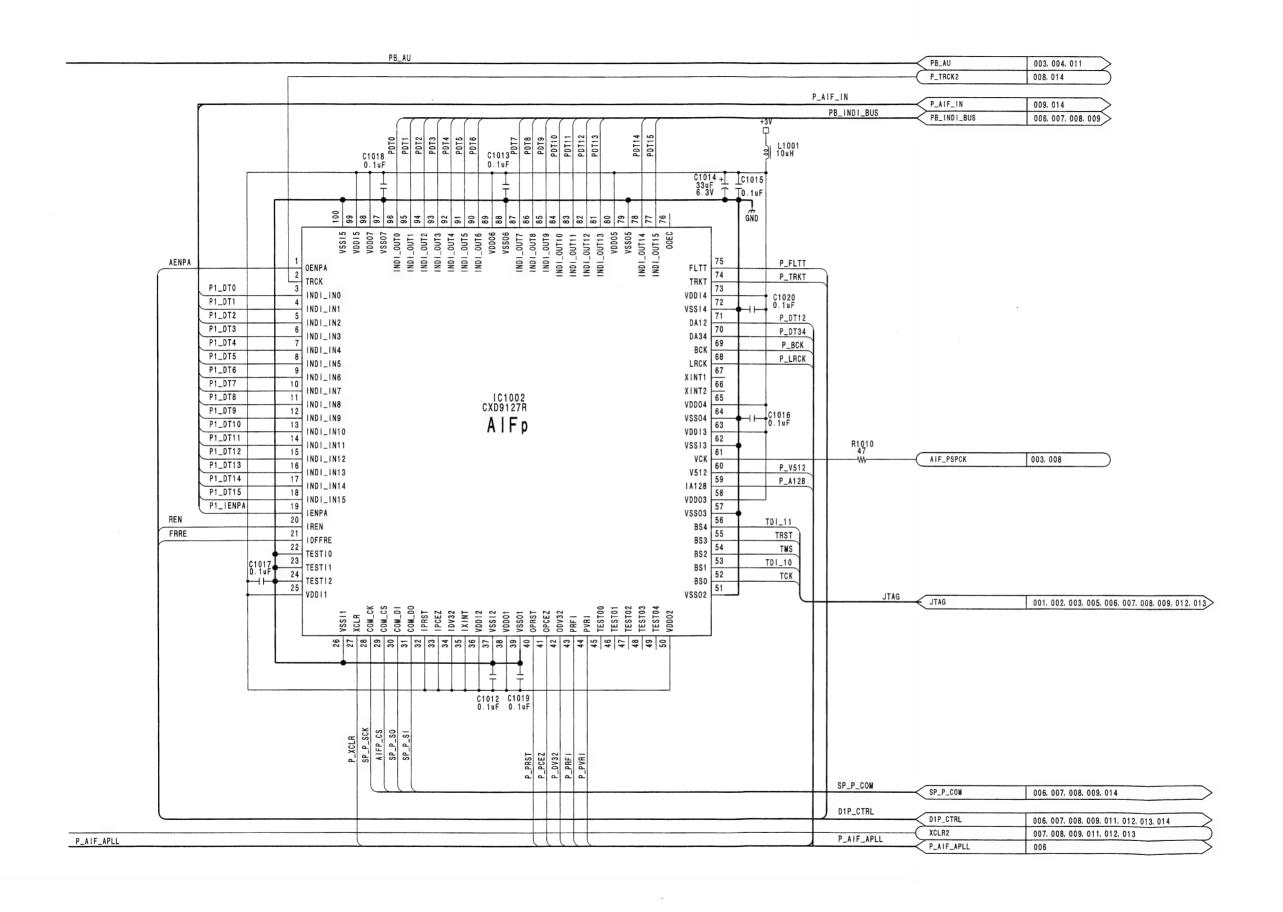
15-34

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DSR-1500/1500P

SP1612 / Druck 92



DVP-19 (10/14)

5

BOARD NO. 1-679-203-12 LOT NO. 072-DSR-1500_DVP-19_012_10

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13 WCC | C1100 BND 7 15V IC1101 IDT71V016S15PH-TL 1C1100 (2/5) TC74VHC32FT (EL) 5 5 IC1100 (3/5) TC74VHC32FT (EL) RTRXT_DSPR 004 RFLTT_ACTL/DSPR 003.004 10eH T 1/8 T 0 1#F HRDY2 XHBCS2 HAG HD0 HD1 HD1 HD3 10 E 6 E 007. 008. 009. 010. 012, 013 003. 004. 010. 011 003. 004. 010. 011

15-36

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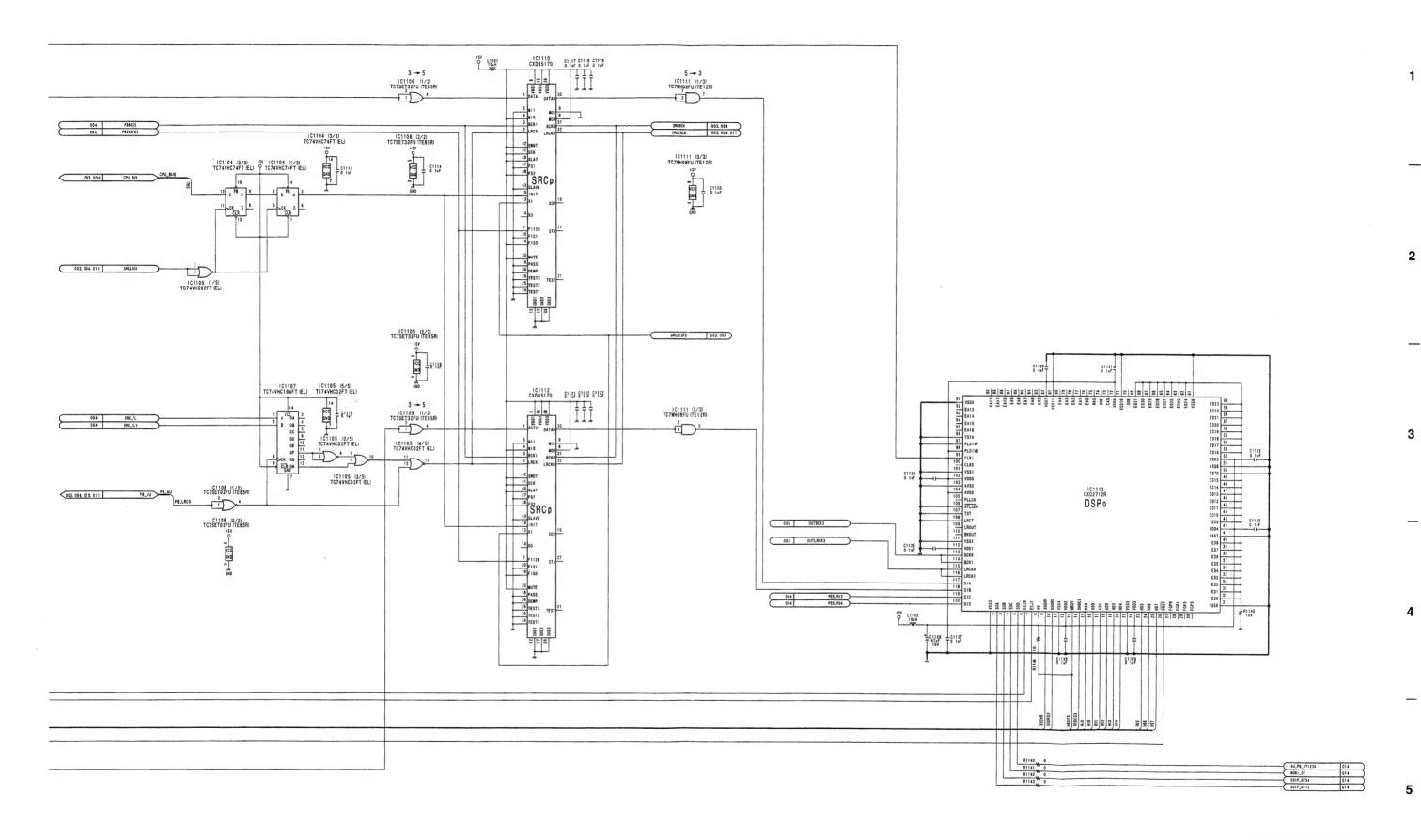
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15-36

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DSR-1500/1500P

SP1612 / Druck 94



DVP-19 (11/14)BOARD NO. 1-679-203-12

BOARD NO. 1-679-203-12 LOT NO. 072-DSR-1500_DVP-19_012_11

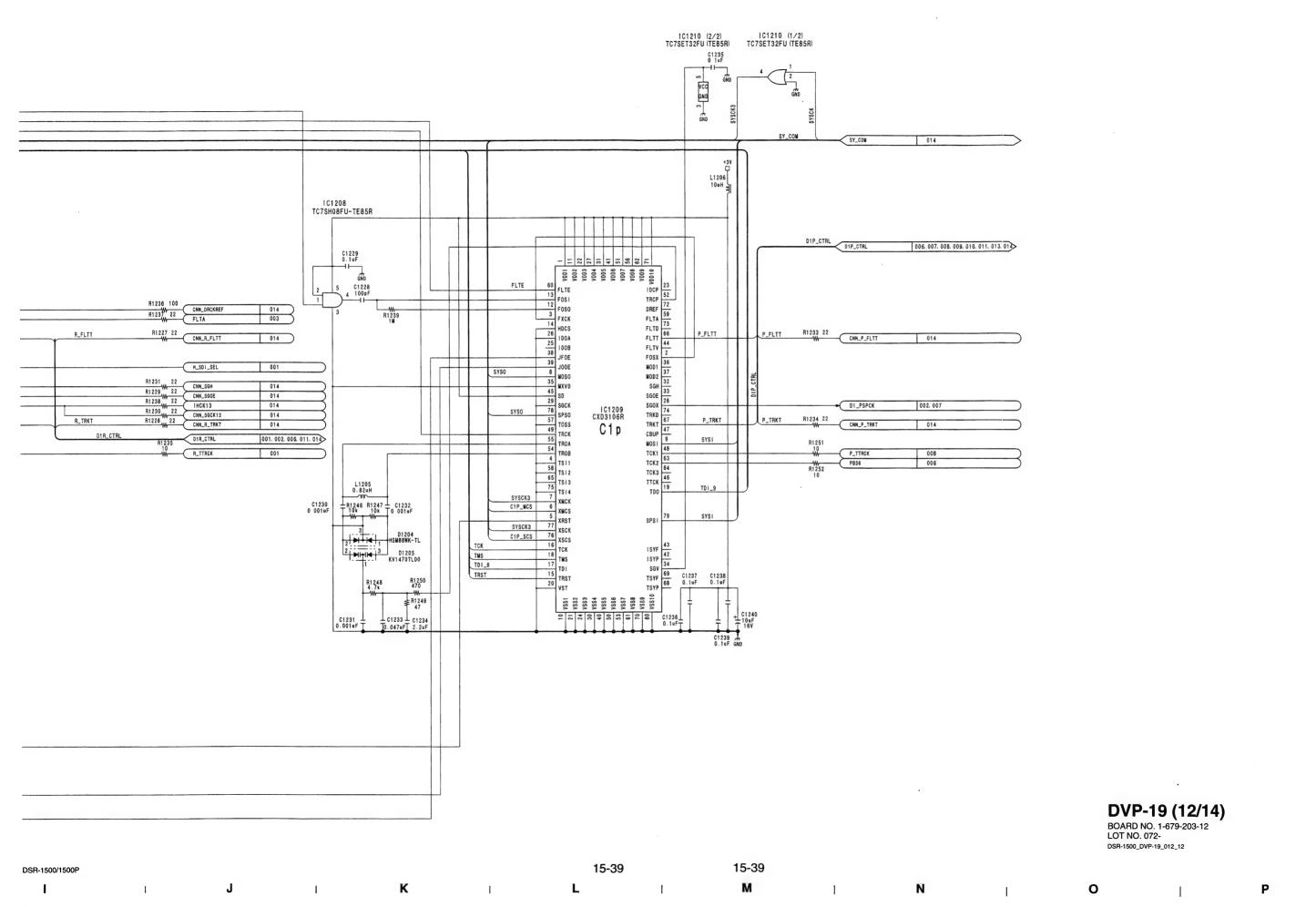
DSR-1500/1500P

| | | J | K | L | M | N | O

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IC1200 TC7WH157FU (TE12R) FLTE P_TRCK3 001. 002. 003. 005. 006. 007. 008. 009. 010. 013 C1200 003. 006. 014 CNN_NSG_TOFOE IC1201 TC7SH08FU-TE85R L1203 | FLTE | FLTE | FLTE | FS | FLTE | FOS | F R1200 FLTD 66 IC1203 TC7SH04FU-TE85R R_FLTT FLTV 44 SEL_FD 1C1202 CXD3106R R_TRKT C1 r CBUP 47 R_TRCK2 001. 002 SYSI TCK1 48 TCK1 63 TCK2 64 TCK3 46 TTCK 19 TD1_10 R1217 R1218 C1216 TCK TMS 1SYF 43 1SYP 34 SGV 69 C1221 TSYF 68 0.1uF IC1205 TC7SHU04FU-TE85R L1200 TMS TD1_9 TRST 2 111 R1216 330 R1221 470 ₩ R1215 ¥ R1220 T0.047uF T 2.2uF D1200 HSM88WK-TL D1201 KV1470TL00 D1203 KV1470TL00 007. 008. 009. 010. 011. 013 XCLR2 001, 008, 014 CNN_NSG_JOE 1C1211 5 4 TC7SH04FU-TE85R 15-38 15-38 DSR-1500/1500P C D Ε G Н Α

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SP1612 / Druck 97

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher 1 Q1300 DTC144EUA-T106 IC1302 L1301 +5
 V2_A1B
 17
 A17

 V2_A17
 48
 A17

 V2_A16
 1
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 V2_A15
 2
 A15

 V2_A13
 3
 A13

 V2_A13
 3
 A13

 V2_A12
 5
 A11

 V2_A10
 7
 A8

 V2_A10
 7
 A9

 V2_A8
 18
 A7

 V2_A8
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 V2_A8
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 V2_A8
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 V2_A8
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 V2_A8
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 A2

 V2_A8
 26
 A6
 C1301 C1302 10eF 0 1eF C1304 C1305 100F 0 10F 15/A-1 43 Y2_A0

114 43

1014 43

1012 43

1013 38

1012 38

1010 34

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1010 3V C1313 | SIFP_01 | 1 | 100/F81_1/5 | 100/F81_1 | 100/F81_2 | 101/F81_2 | 101/F81_2 | 101/F81_2 | 101/F81_3 | 101/F81_4 | 101/F81_5 | 101/F81_6 | 101/F81_7 | 101/F81_6 | CPLD xc9536v044-D5R2888-DPR-V10 C1300 I 61311 ¥ 81312 001. 002. 003. 005. 006. 007. 008. 009. 010. 012 Q1303 CTC144EUA-T106 C1309 T C1308 T R1312 C1307 R1306 C R1303 SIFP_CS SIFP_OE

DVP-19 (13/14)

BOARD NO. 1-679-203-12 LOT NO. 072-DSR-1500_DVP-19_012_13

15-40 DSR-1500/1500P

R1317 10k W R1318

15-40 **D**

R1315 10k

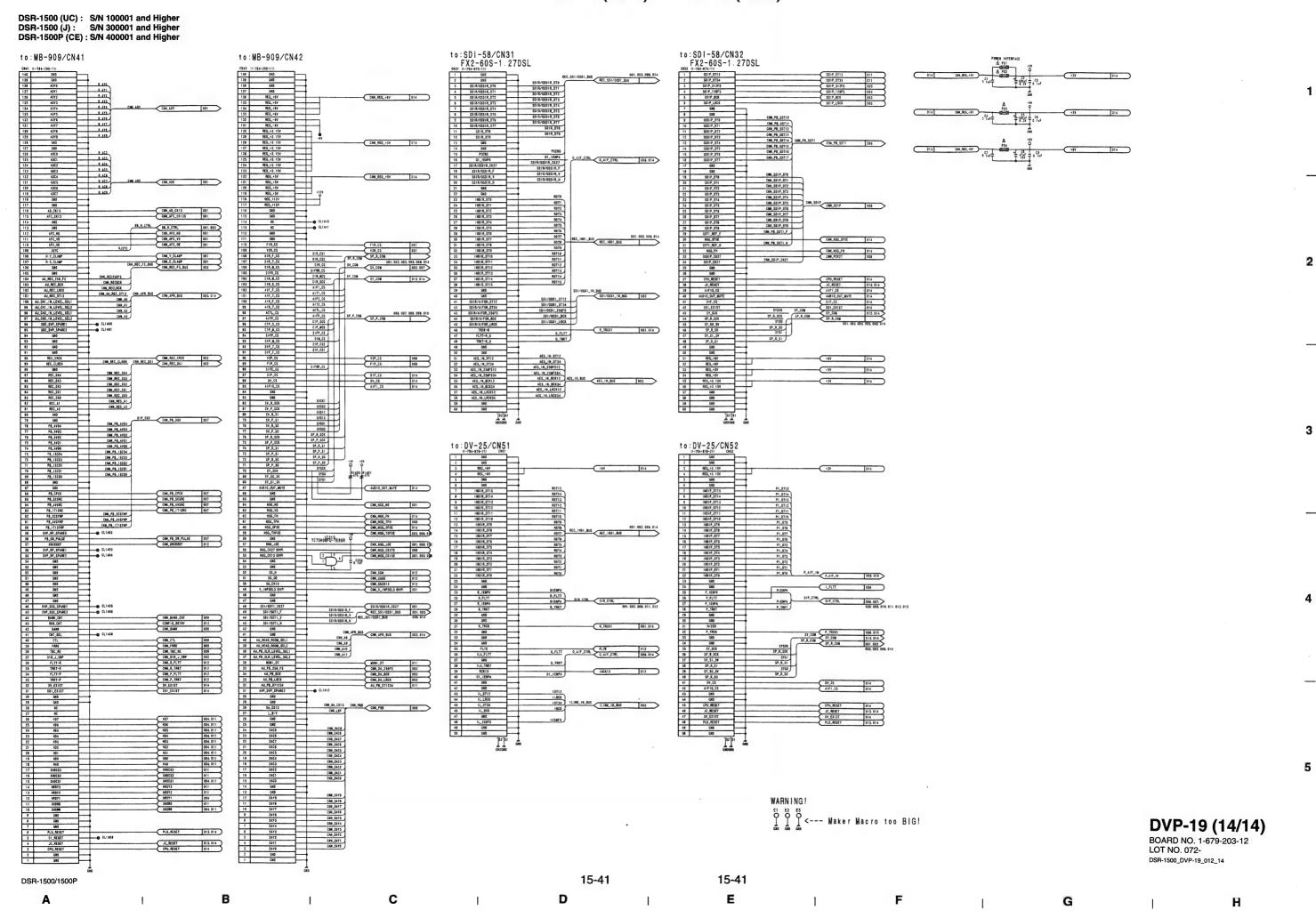
E

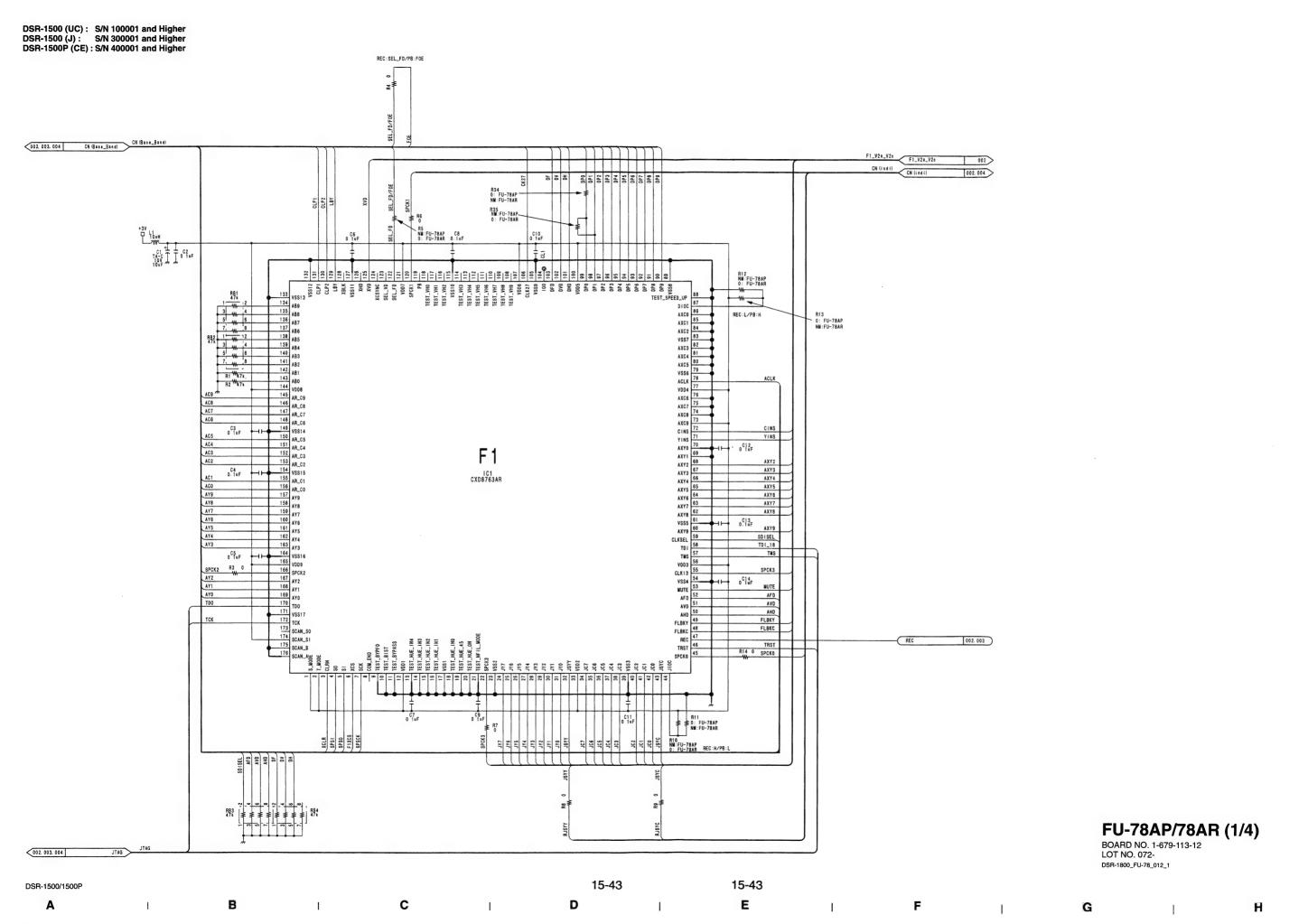
F

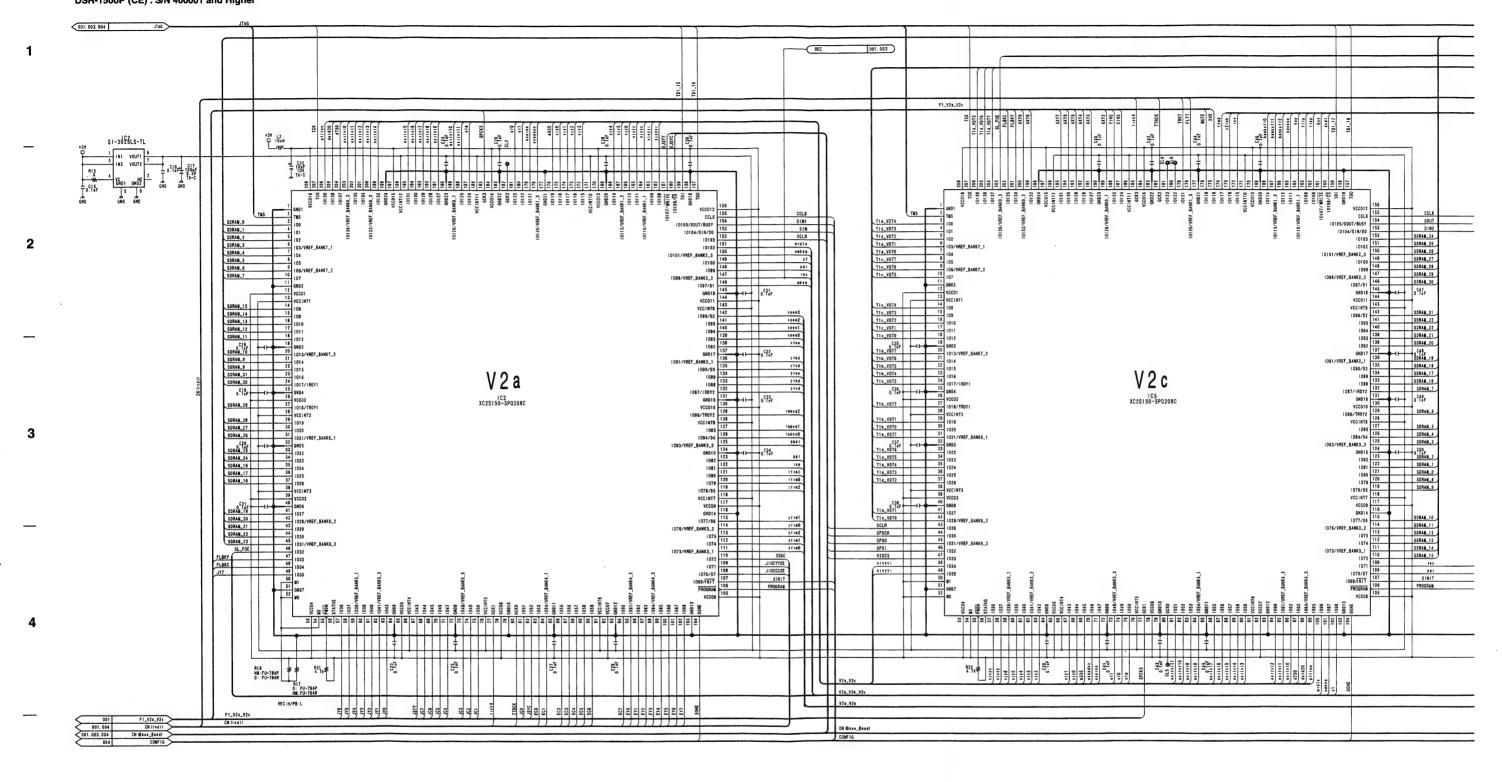
1

G

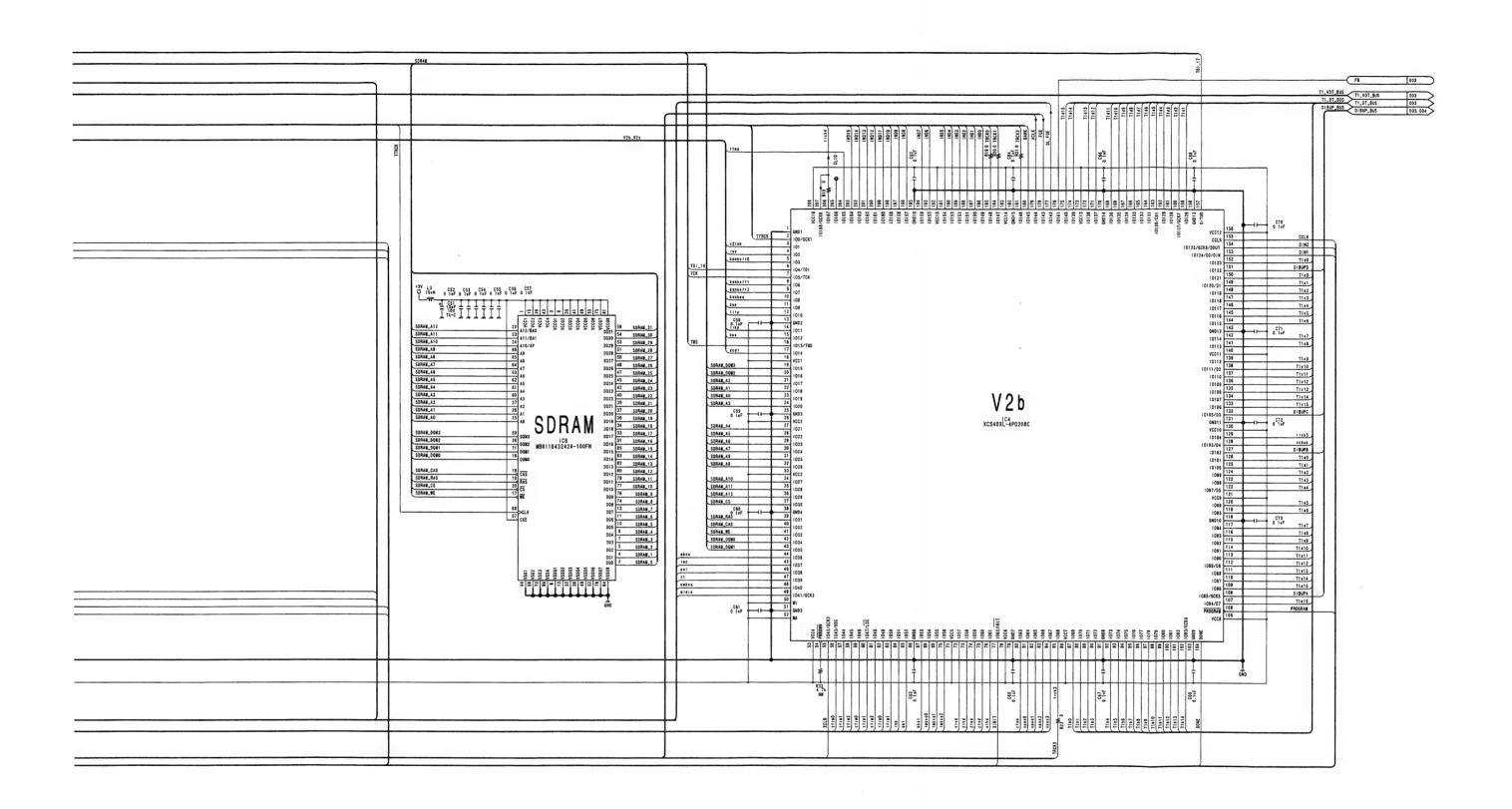
H





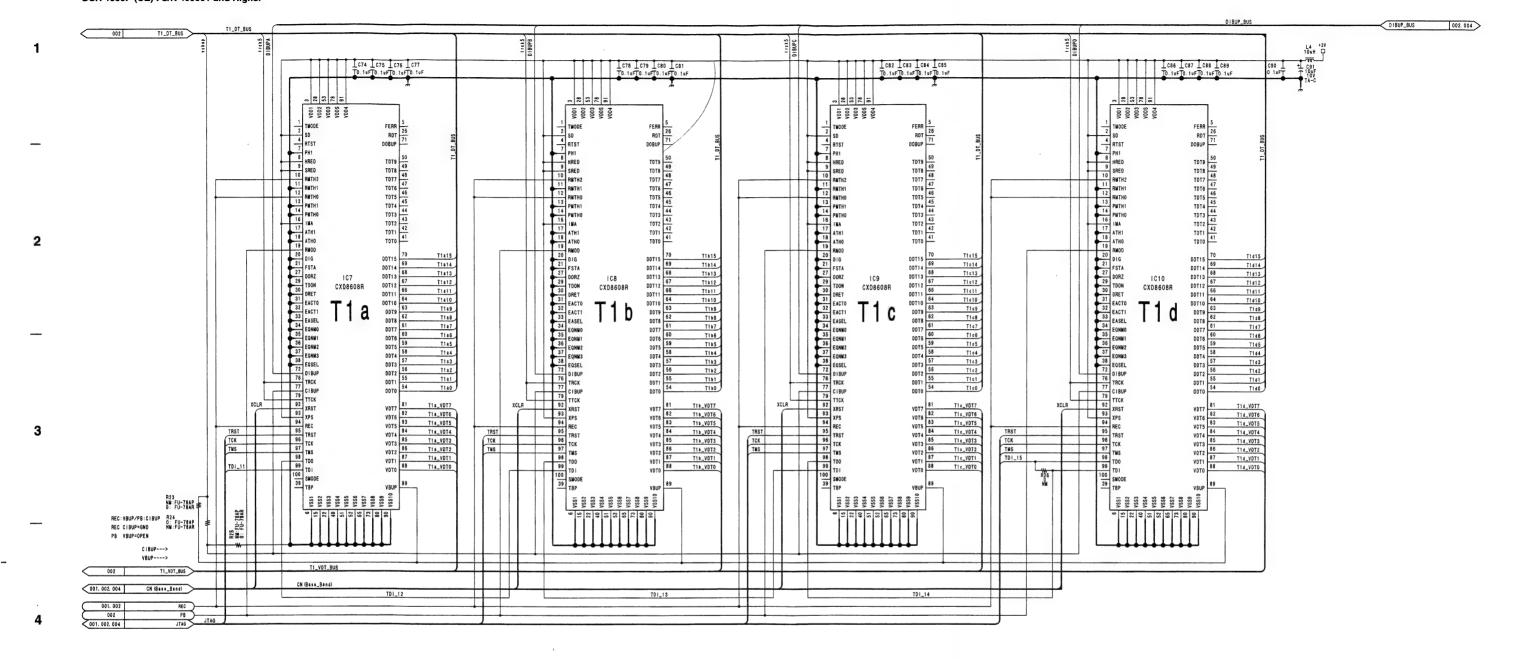


15-44 15-44 DSR-1500/1500F



FU-78AP/78AR (2/4)

BOARD NO. 1-679-113-12 LOT NO. 072-DSR-1800_FU-78_012_2



С

FU-78AP/78AR (3/4)

BOARD NO. 1-679-113-12

LOT NO. 072-

15-46 15-46 DSR-1500/1500P D Ε F Н G

AVP-3/CN32

			(Audio Vid	e o	Play back)				
DESTINATION	LEVEL	1/0	NAME 142	NO.	32 NAME 141	NO.	1/0	LEVEL	DESTINATION
		1	GND	140	GND	139		25122	1 02011111111111
			GND	138	GND	137			
			REG_+6V	136	REG_+6V	135			
			REG_+6V	134	REG_+6V	133			
			REG6V	132	REG6V	131			
			REG_+3.15V	130	REG_+3.15V	129			ļ
		-	REG_+3.15V REG_+3.15V	128	REG_+3.15V REG_+3.15V	127			
			REG_+3.15V	124	REG_+3.15V	123			-
			REG_+5V	122	REG_+5V	121			
			REG_+5V	120	REG_+5V	119			
			REG_+12V	118	REG_+12V	117			
			GND	116	GND	115			
DDE		0	AU12V	114	AU_+12V	113	0		DDE
			GND	112	GND	111			
DDE	5V 5V	0	V_INPUTSEL1	110	V_INPUTSEL2 L:MAINTE_MODE	109	0	5V	DDE
DDE	5V 5V	0	V_INPUTSEL3 L:NON_STD_IN	106	NSG_SYNC	107	0	5V 5V	DDE
DDE	34	+	DDE_AVP_SPARE1	104	SELECT_SYNC	103	1	5V	DDE
DDE		-	DDE_AVP_SPARE2	102	DDE_AVP_SPARE3	101	· ·		DDE
			GND	100	GND	99			
КҮ	A	0	HP_L_X	98	GND	97			
КҮ	A	0	HP_L_G	96	GND	95			
			GND	94	GND	93			
KY	A	0	HP_R_X	92	GND	91			ļ
KY	A	0	HP_R_G GND	90	GND GND	89 87			-
KY	A		SC_PHASE	86	VR_VCC	85	0	A	KY
KY	A	 	SYNC_PHASE	84	VR_VCC	83	0	A	KY
			GND	82	GND	81			1
			GND	80	GND	79			
SSS	5V	l	AUDIO_OUT_MUTE	78	NCG_CS	77	I	5V	SSS
SSS	5V		NSG_AD_CS	76	NSG_CS	75	ł	57	SSS
SSS	5V	!	SY_SCK	74	SY_\$1	73	0	5V	SSS
SSS	5V 3V	1	CPU_RESET JC_RESET	72	SY_SO AVP_SSS_SPARE1	71 69	1	5٧	SSS
333	34	 '	GND	68	GND	67			555
SSS	3 V	0	NSG_0E	66	AVP_SSS_SPARE2	65			SSS
DVP	3V	0	NSG_HD	64	NSG_VD	63	0	3V	DVP
DVP	3 V	0	NSG_FH	62	NSG_TFH	61	0	3V	DVP
DVP	3 V	0	NSG_OFOE	60	NSG_TOFOE	59	0	3 V	DVP
			GND	58	NSG_JOE	57	0	3 V	DVP
DVP	3 V	0	NSG_CK27 (DVP) GND	56	NSG_CK13 (DVP) GND	55 53	0	3V	DVP
DVP	3 V	1	SG_H	52	SG_0E	51	1	3V	DVP
DVP	3V	1	SG_CK13	50	V_INPSEL3 (DVP)	49	0	3V	DVP
			GND	48	GND	47			
DVP (SD1)	3 V	1	SDI/SDTI_CK27	46	SDI/SDTI_F	45	1	3V	DVP (SDI)
DVP (SDI)	3 V	1	SDI/SDTI_V	44	SDI/SDTI_H	43		3V	DVP (SDI)
2112 (1071)		 	GND	42	GND	41	<u> </u>		
DVP (ACTL)	3V 3V		AU_HEAD_ROOM_SEL1 AU_PB_XLR_LEVEL_SEL1	38	AU_HEAD_ROOM_SEL2 AU_PB_XLR_LEVEL_SEL2	39	1	3V 3V	DVP (ACTL)
DVP	3V	+	MONI_DT	36	AU_PB_256_FS	35	1	3V 3V	DVP (ACTL)
DVP	3V	 	AU_PB_BCK	34	AU_PB_LRCK	33	- 	3V	DVP
DVP	3 V	1	AU_PB_DT1234	32	AVP_DVP_SPARE2	31			DVP
			GND	30	GND	29			
DVP	3 V	I	DA_CK13	28	L_B-Y	27	I	3V	DVP
			GND	26	GND	25			
DVP	3V 3V		DAC9 DAC7	24	DACS	23	!	3V 3V	DVP
DVP	3V 3V	 	DACS	20	DAC6	21 19	1	3V 3V	DVP
DVP	3V	+	DACS	18	DAC2	17	- 	3V	DVP
DVP	3V	† i	DAC1	16	DACO	15	- 	3V	DVP
			GND	14	GND	13			
DVP	3 V	1	DAY9	12	BYAG	11	1	3 V	DVP
DVP	3 V	1	DAY7	10	DAY6	9	1	3 V	DVP
DVP	3V 3V		DAY5 DAY3	8	DAY4	7	1	3V 3V	DVP
DVP	3V 3V	+ -	DAY1	4	DAYO	3		3V 3V	DVP
	ļ .	 	GND	2	GND	1		ļ	
L	1	ــــــــــــــــــــــــــــــــــــــ							

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DDE-15/CN:	21
(Video/Audio I	nput)

		1	 	CN					T
DESTINATION	LEVEL	1/0	NAME 142		NAME 141	_ NO.	1/0	LEVEL	DESTINATION
DVD	211	-	GND	140	GND	139	_	01/	DVD
DVP	3 V 3 V	0	ADY0 ADY2	138	ADY1 ADY3	137	0	3 V 3 V	DVP
DVP	3 V	0	ADY4	134	ADY5	133	0	3 V 3 V	DVP
DVP	3 V	0	ADY6	132	ADY7	131	0	3 V	DVP
DVP	3 V	0	ADY8	130	ADY9	129	0	3 V	DVP
D11	- "	+	GND	128	GND	127	-		DVI
DVP	3 V	0	ADCO	126	ADC1	125	0	3 V	DVP
DVP	3 V	0	ADC2	124	ADC3	123	0	3 V	DVP
DVP	3 V	0	ADC4	122	ADC5	121	0	3 V	DVP
DVP	3 V	0	ADC6	120	ADC7	119	0	3 V	DVP
			GND	118	GND	117			
DVP	3 V		AD_CK13	116	AFC_CK13	115	0	3 V	DVP
			GND	114	GND	113			
DVP	3 V	0	AFC_HD	112	AFC_VD	111	0	3 V	DVP
DVP	3 V	0	AFC_OE	110	JSYC	109	- 1	3 V	DVP
DVP	3 V	I	H:Y_CLAMP	108	H:C_CLAMP	107	1	3 V	DVP
		 	GND	106	GND	105			_
DVP	3V		AU_REC_256_FS	104	AU_REC_BCK	103	1	37	DVP
DVP (ACTL)	3 V	1	AU_REC_LRCK	102	AU_REC_DT12	101	0	37	DVP (ACTL)
DVP (ACTL)	3 V 3 V	1	AU_CH1_IN_LEVEL_SEL1	100	AU_CH1_IN_LEVEL_SEL2	99	1	3 V	DVP (ACTL)
DVP (ACTL)	3 V	1	AU_CH2_IN_LEVEL_SEL1 AU_HEAD_ROOM_SEL1	98	AU_CH2_IN_LEVEL_SEL2 AU_HEAD_ROOM_SEL2	95	-	3 V 3 V	DVP (ACTL)
DVP (ACTL)	34	+	DDE_DVP_SPARE1	96	DDE_DVP_SPARE2	93		34	DVP (ACTL)
DVF		 	GND	92	GND	91			DVF
AVP (NSG)	5V		V_INPUTSEL1	90	V_INPUTSEL2	89	1	5V	AVP (NSG)
AVP (NSG)	5V	 	V_INPUTSEL3	88	L: NAINTE_MODE	87	i	5 V	AVP (NSG)
AVP (NSG)	5 V	0	L:NON_STD_IN	86	NSG_SYNC	85	1	5V	AVP
AVP			DDE_AVP_SPARE1	84	SELECT_SYNC	83	0	5 V	AVP
AVP			DDE_AVP_SPARE2	82	DDE_AVP_SPARE3	81			AVP
			GND	80	GND	79			
SSS	5 V	1	SY_SCK	78	SY_SI	77	0	5 V	SSS
SSS	5V		RTG_STB	76	SY_S0	75	1	5V	SSS
SSS	5V	1	CPU_RESET	74	JC_RESET	73	ı	3 V	SSS
SSS	3 V	0	DDE_EXIST	72	GND	71			
SSS			DDE_SSS_SPARE1	70	DDE_SSS_SPARE2	69			SSS
			GND	68	GND	67			
			GND	66	GND	65			
		-	GND	64	GND	63			
			GND	62	GND	61			-
			GND	60	GND	59			-
		+	GND GND	58	GND GND	57			
		+	GND	54	GND	53			
		+	GND	52	GND	51			
		 	GND	50	GND	49			+
		-	GND	48	GND	47			
		1	GND	46	GND	45			
		1	GND	44	GND	43			
		1	GND	42	GND	41			
		T	GND	40	GND	39			
			GND	38	GND	37			
			GND	36	GND	35			
			GND	34	GND	33			
			GND	32	GND	31			
		1	GND	30	GND	29			
AVP			AU12V	28	AU_+12V	27			
		-	GND	26	GND	25			-
			REG_+6V	24	REG_+6V	23			
		+	REG_+6V	22	REG_+6V	21			
		+	REG6V	20	REG6V	19			-
		+	REG6V REG_+3.15V	18	REG6V REG_+3.15V	17			-
		-	REG_+3.15V	14	REG_+3.15V	13			
	 	+	REG_+5V	12	REG_+5V	11			
	 		REG_+5V	10	REG_+5V	9			
		-	REG_+12V	8	REG_+12V	7			
		1	REG_+12V	6	REG_+12V	5			
		1	GND	4	GND	3			
		-	GND	2	GND	-			

MB-909 (1/4) BOARD NO. 1-679-205-12 LOT NO. 072-DSR-1500_MB-909_012_1

15-48 D

15-48

DSR-1500/1500P

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DESTINATION LEVEL

SSS

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DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher

DVP-19/CN41 (Digital Video Process)

	1 = 1 = 1	1.10	NAME 142	No. I	NAME 141	NO.	1.0	1.51/51	DECTINATIO
DESTINATION	LEVEL	1/0	NAME 142 GND	_ NO.	NAME 141	NO.	1/0	LEVEL	DESTINATIO
DDE	24	1	ADYO	138	ADY1	137		3 V	DDE
DDE	3V 3V	-	ADY2	136	ADY3	135	- i 	3 V	DDE
DDE	3V	1	ADY4	134	ADY5	133	-	3 V	DDE
DDE	3V	 	ADY6	132	ADY7	131		3 V	DDE
DDE	37	 	ADY8	130	ADY9	129		3V	DDE
701	- 31	 	GND	128	GND	127			1
DE	3 V	-	ADCO	126	ADC1	125		3 V	DDE
DDE	3 V	 	ADC2	124	ADC3	123		3 V	DDE
DE	37	<u> </u>	ADC4	122	ADC5	121		37	DDE
DE	3 V		ADC6	120	ADC7	119		3 V	DDE
,,,,		<u> </u>	GND	118	GND	117			1
DDE	3V	1 0	AD_CK13	116	AFC_CK13	115		3 V	DDE
	 	1	GND	114	GND	113			
DDE	3 V	 	AFC_HD	112	AFC_VD	111	1	3 V	DDE
DDE	3 V		AFC_OE	110	JSYC	109	0	3٧	DDE
DDE	3 V	0	H:Y_CLAMP	108	H:C_CLAMP	107	0	3 V	DDE
		1	GND	106	GND	105			
DDE	3 V	0	AU_REC_256_FS	104	AU_REC_BCK	103	0	37	DDE
DDE	3V	0	AU_REC_LRCK	102	AU_REC_DT12	101	1	3 V	DDE
DDE	3V	0	AU_CH1_IN_LEVEL_SEL1	100	AU_CH1_IN_LEVEL_SEL2	99	0	3٧	DDE
DDE	3V	0	AU_CH2_IN_LEVEL_SEL1	98	AU_CH2_IN_LEVEL_SEL2	97	0	3 V	DDE
DDE	T		DDE_DVP_SPARE1	96	DDE_DVP_SPARE2	95			DDE
			GND	94	GND	93			
		1	GND	92	GND	91			
RP	3 V	1	REC_CRCK	90	REC_CLKEN	89	0	37	RP
			GND	88	REC_DX4	87	0	3 V	RP
RP	3 V	0	REC_DX3	86	REC_DX2	85	0	3 V	RP
RP	3V	0	REC_DX1	84	REC_DX0	83	0	3V	RP
RP	3 V	0	REC_A1	82	REC_A2	81	0	3٧	RP
	<u> </u>		GND	80	GND	79			
RP	3 V	1	PB_AVD4	78	PB_AVD3	77	1	3V	RP
RP	3 V	1	PB_AVD2	76	PB_AVD1	75	1	3V	RP
RP	3 V	1	PB_AVD0	74	PB_ISCD4	73	1	37	RP
RP	3 V	1	PB_ISCD3	72	PB_ISCD2	71	1	3 V	RP
RP	3 V	1	PB_ISCD1	70	PB_ISCD0	69	ı	3V	RP
			GND	68	GND	67			
RP	3 V	1	PB_CPCK	66	PB_SCSRC	65	1	3V	RP
RP	3 V	1	PB_AVSRC	64	PB_ITISRC	63	1	3V	RP
RP	3V	1	PB_SCSYNP	62	PB_AVSYNP	61	1	3V	RP
RP	3V	1	PB_ITISYNP	60	DVP_RP_SPAREO	59	0	3V	RP
DR/RP/SSS	3V	1	PB_SW_PULSE	58	DRCKREF	57	0	3V	RP
RP			DVP_RP_SPARE1	56	DVP_RP_SPARE2	55			RP
			GND	54	GND	53			
			GND	52	GND	51			
			GND	50	GND	49			
			GND	48	GND	47			
SSS			DVP_SSS_SPARE1	46	DVP_SSS_SPARE2	45			SSS
SSS	3 V	0	BANK_CNT	44	REN_CNT	43	0	3٧	SSS
SSS	3 V	0	BANK	42	CNT_SEL	41	0	3V	SSS
SSS	3 V	0	CTL	40	FRRE	39	0	3V	SSS
SSS	3 V	0	TBC_RE	38	D1R_J_SWP	37	1	3V	SSS
SSS/DR	3 V	0	FLTT-R	36	TRKT-R	35	0	3 V	SSS/DR
SSS/DR	3 V	0	FLTT-P	34	TRKT-P	33	0	3V	SSS/DR
SSS	3 V	0	DV_EXIST	32	SD1_EXIST	31	0	3V	SSS
			GND	30	GND	29			
			NC	28	NC	27			
SSS	3 V	1/0	HD7	26	HD6	25	1/0	3 V	SSS
SSS	3 V	1/0	HD5	24	· HD4	23	1/0	37	SSS
SSS	3 V	1/0	HD3	22	HD2	21	1/0	37	SSS
SSS	3V	1/0	HD1	20	HDO	19	1/0	3 V	SSS
SSS	3V	1	HAO	18	XHDCS3	17	ı	37	SSS
SSS	3 V	1	XHDCS2	16	XHDCS1	15	1	37	SSS
SSS	3٧	0	HRDY3	14	HRDY2	13	0	3 V	SSS
SSS	3٧	0	HRDY1	12	XHDRD	11	1	3 V	SSS
SSS	3 V	1	XHDWR	10	GND	9			
			GND	8	GND	7			
SSS	3 V	1	PLD_RESET	6	C1_RESET	5	- 1	37	SSS
SSS	3 V	1	JC_RESET	4	CPU_RESET	3	1	5V	SSS
		1	GND	2	GND	1			

В

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15-49 Ε

15-49

G

DVP-19/CN42

CN42

1/0

GND 139

GND 137 REG_+6V 135

REG_+6V 133

REG_-6V 131

REG_+3.15V 129 REG_+3.15V 127

REG_+3.15V 125

REG_+3.15V 123 REG_+5V 121

REG_+5V 119

GND 115

NC 113

GND 111

SIFR_CS 105 I 3V

AIFP_CS 97 I 3V

D1P_M_CS 93 I 3V

A1F_T_CS 101 I 3V SSS

D1P_F_CS 91 1 3V SSS F1P_CS 89 1 3V SSS

SV_P_S1 79 0 3V SSS

SP_P_S1 73 0 3V SSS

SG_0E 51 0 3V AVP

0

DAC6 21 0 3V AVP DAC4 19 0 3V AVP

DAY6 9 0 3V AVP DAY4 7 0 3V AVP DAY2 5 0 3V AVP

0

0

DACO 15 0 3V

V2R_CS 109 D1R_T_CS 107 I

C1R_S_CS 103

A1R_T_CS 99

AIFIQ_CS 85

SV_P_S0 77

AUDIO_OUT_MUTE 67

V_INPSEL3 (DVP) 49

AU_HEAD_ROOM_SEL2 39 AU_PB_XLR_LEVEL_SEL1 38 AU_PB_XLR_LEVEL_SEL2 37 0 3V AVP

AU_PB_256_FS 35

AVP_DVP_SPARE2 31

GND 83

SV_P_SCK 81 1

SP_P_SCK 75 I

GND 65

NSG_JOE 57 | | NSG_CK13 (DVP) 55 |

GND 53

GND 47

SDI/SDTI_F 45 0

SDI/SDTI_H 43 0

AU_PB_LRCK 33 0

GND 29 L_B-Y 27

GND 25

DAC2 17

GND 13

DAY8 11

DAYO 3

DAC8 23 0

GND 41

NSG VD 63 I NSG_TFH 61 I

NSG_TOFOE 59 I 3V

C.1 P_M_CS 95 I

DIF_CS 87 I

REG_+12V 117

LEVEL DESTINATION

3 V

3 V

3 V

3 V

3 V

3 V

3 V

SSS

SSS

SSS

SSS

SSS

SSS

SSS

SSS

AVP

AVP

AVP

AVP

AVP

AVP

3V AVP

3 V

(Digital Video Process)

GND 140

GND | 138

REG_+6V 136 REG_+6V 134

REG_-6V 132

REG_+3.15V 130

REG_+3.15V 128 REG +3.15V 126

REG. +3.15V 124

REG +5V 122 REG_+5V 120

REG_+12V 118

GND 116

NC 114

GND 112

F1R_CS 110

D1R_F_CS 108

D1R_M_CS 106 C1R_N_CS 104

A1F_F_CS 102

A1R_F_CS 100

ACTL_CS 98

C1P_S_CS 96

SIFP CS 94

D1P_T_CS 92

V2P_CS 90 SIFE_CS 88

DV_CS 86

SV_R_SCK 82

SV_R_SI 80

SV_R_S0 | 78

SP R SCK 76

SP_R_SI 74

SP_R_S0 72

SY_S1_3V 68

SY_SCK 70

GND 66

NSG_HD 64

NSG_FH 62

GND 58

SG_H 52

GND 48

GND 42

MONI_DT 36 AU_PB_BCK 34

GND 30

GND 26

DAC9 24

DAC7 22 DAC5 20

DAC3 18

DAC1 16

GND 14

DAY9 12

DAY7 10

DAY5 8

DAY3 6

GND 2

F

DA_CK13 28

AU_PB_DT1234 32

SG_CK13 50

NSG_OFOE 60

NSG_CK27 (DVP) 56

SDI/SDTI_CK27 46

AU_HEAD_ROOM_SEL1 40

SDI/SDTI V 44

GND 84

LOT NO 072-DSR-1500_MB-909_012_2

SP1612 / Druck 107

DSR-1500/1500P

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MB-909 (2/4) BOARD NO. 1-679-205-12

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SSS-10/CN51

(Supe		yscon	 rvo)	
•	G!	ND T		GND T

			4		GA 4	,			
				CN					
DESTINATION	LEVEL	1/0	NAME 142		NAME 141	_ NO.	1/0	LEVEL	DESTINATION
			GND	140	GND	139			
			GND	138	GND	137			
			GND GND	134	GND GND	135			
			GND	132	GND	131			
			GND	130	GND	129		<u> </u>	
			GND	128	GND	127			
			GND	126	GND	125			
			GND	124	GND	123			
			GND	122	GND	121			
			GND	120	GND	119			-
			GND	118	GND	117			
			GND	116	GND	115			
			GND	114	GND	113			
			GND	112	GND	111			
			GND	110	GND	109			
			GND	108	GND GND	107			
	-		GND GND	106	GND	105			-
		 	GND	104	GND	101			
	-		GND	100	GND	99			
	1		GND	98	GND	97			
			GND	96	GND	95		<u> </u>	
	 		GND	94	GND	93			
			GND	92	GND	91			
			GND	90	GND	89			
			GND	88	GND	87			
			GND	86	GND	85			
			GND	84	GND	83			
			GND	82	GND	81			
	ļ		GND	80	GND	79			
			GND	78	GND	77			
			GND	76	GND	75			
			GND	74	GND	73			
	-		GND	72	GND	71 69			-
			GND GND	68	GND GND	67			
		-	GND	66	GND	65			-
	-		GND	64	GND	63			
			GND	62	GND	61			
		<u> </u>	GND	60	GND	59			
			GND	58	GND	57			
			GND	56	GND	55			
			GND	54	GND	53			
			NC	52	NC	51			
			NC	50	NC	49			
			GND	48	GND	47			
DVP			DVP_SSS_SPARE1	46	DVP_SSS_SPARE2	45			DVP
DVP	3V	!	BANK_CNT	44	REN_CNT	43	!	37	DVP
DVP	3V	<u> </u>	BANK	42	CNT_SEL	41	-	3V	DVP
DVP	3V	1	CTL TBC_RE	40	FRRE DIR I CWP	39	0	3V	DVP
DVP	3 V		FLTT-R	38	D1R_J_SWP TRKT-R	35	I	3V 3V	DVP
DVP	3 V 3 V	+ -	FLTT-P	34	TRKT-P	33	- 	3V 3V	DVP
DVP	3V	 	DV_EXIST	32	SDI_EXIST	31	 	3V	DVP
U.1	 "	 	GND	30	GND	29			1
		1	NC NC	28	NC	27		†	
DVP	3V	1/0	HD7	26	HD6	25	1/0	3V	DVP
DVP	3 V	1/0	HD5	24	HD4	23	1/0	3 V	DVP
DVP	3 V	1/0	HD3	22	HD2	21	1/0	3 V	DVP
DVP	3 V	1/0	HD1	20	HDO	19	1/0	3 V	DVP
DVP	3 V	0	HAO	18	XHDCS3	17	0	3 V	DVP
DVP	3 V	0	XHDCS2	16	XHDCS1	15	0	3 V	DVP
DVP	3 V	1	HRDY3	14	HRDY2	13	ı	3 V	DVP
DVP	3 V	I	HRDY1	12	XHDRD	11	0	3 V	DVP
DVP	3V	0	XHDWR	10	RP_SSS_SPARE1	9			RP
			GND	8	- GND	7		ļ	-
DVP	3V	0	PLD_RESET	6	C1_RESET	5	0	3 V	DVP
DDE/AVP/DVP	37	0	JC_RESET	4	CPU_RESET	3	0	5V	AVP/DVP/KY
			GND	2	GND	1	L	L	

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SSS-10/CN52 (Super Syscon Servo)

	,			CN					
DESTINATION	LEVEL	1/0		_ NO.		_ NO.	1/0	LEVEL	DESTINATION
			GND	140	GND	139			
	ļ		GND	138	GND REG_+6V	137			
			REG_+6V	136	REG_+6V	135			
			REG6V	132	REG6V	131			-
			REG_+3.15V	130	REG_+3.15V	129			
			REG_+3 15V	128	REG_+3.15V	127			
	 		REG_+3.15V	126	REG_+3.15V	125			
			REG_+3.15V	124	REG_+3.15V	123			1
			REG_+5V	122	REG_+5V	121			
			REG_+5V	120	REG_+5V	119			
			REG_+12V	118	REG_+12V	117			
			GND	116	GND	115			
			NC	114	NC	113			
			GND	112	GND	111			
DVP	3 V	0	F1R_CS	110	V2R_CS	109	0	3 V	DVP
DVP	3 V	0	D1R_F_CS	108	D1R_T_CS	107	0	3 V	DVP
DVP	3V	0	D1R_M_CS	106	SIFR_CS	105	0	3 V	DVP
DVP	3V	0	C1R_M_CS	104	C1R_S_CS	103	0	3 V	DVP
DVP	3V	0	A1F_F_CS	102	A1F_T_CS	101	0	3 V	DVP
DVP	3V	0	A1R_F_CS ACTL_CS	100	A1R_T_CS A1FP_CS	99	0	3 V 3 V	DVP
DVP	3V 3V	0	C1P_S_CS	98	C1P_M_CS	95	0	3V 3V	DVP
DVP	3V 3V	0	SIFP_CS	94	D1P_M_CS	93	0	3V 3V	DVP
DVP	3V	0	D1P_T_CS	92	D1P_F_CS	91	0	3V	DVP
DVP	3V	0	V2P_CS	90	F1P_CS	89	0	3 V	DVP
DVP	3V	0	SIFE_CS	88	DIF_CS	87	0	3 V	DVP
DVP	3 V	0	DV_CS	86	AIFIQ_CS	85	0	3 V	DVP
			GND	84	GND	83			
KY	5V	0	KY_CS	82	SV_P_SCK	81	0	3 V	DVP
DDE	5V	0	RTG_STB	80	SV_P_S1	79	1	3 V	DVP
DDE	3V	ı	DDE_EXIST	78	SV_P_S0	77	0	3 V	DVP
DVP	3 V	0	SP_R_SCK	76	SP_P_SCK	75	0	3 V	DVP
DVP	31/	- 1	SP_R_S1	74	SP_P_SI	73	- 1	3 V	DVP
DVP	3 V	0	SP_R_S0	72	SP_P_S0	71	0	3 V	DVP
DDE/AVP/DVP/KY	5V	0	SY_SCK	70	SY_S0	69	0	5 V	DDE/AVP/KY
DDE/AVP/KY	5V	1	SY_SI	68	SY_S0_3V	67	0	3 V	DVP
DVP	3 V	1	SY_S1_3V	66	GND	65			1005
DDE	 		DDE_SSS_SPARE1	64	DDE_SSS_SPARE2	63			DDE
AVP/DVP/KY	5V	0	AUDIO_OUT_MUTE	60	NCG_CS	59	0	5V	AVP
AVP	5V	-0	NSG_AD_CS	58	NSG_CS	57	0	5 V	AVP
AVP	3 V	1	NSG_OE	56	GND	55	, ·		1
AVP		 	AVP_SSS_SPARE1	54	AVP_SSS_SPARE2	53			AVP
	 	†	GND	52	GND	51			
DR/RP/DVP	3 V	1	PB_SW_PULSE	50	REC_SW_PULSE	49	1	3 V	DR
DR	5V	0	H-MOTOR_OFF	48	LOADING_SENSOR1	47	1	3 V	DR
DR	3V	ı	LOADING_SENSOR2	46	CASSECOM_SENSOR3	45	1	3 V	DR
DR	3 V	I	CASSECOM_SENSOR2	44	LOADING_FG	43	1	3 V	DR
DR	A	0	L-C-MOTOR_DRIVE	42	L-C-MOTOR_CONT1	41	0	5V	DR
DR	5V	0	L-C-MOTOR_CONT2	40	L-SOL POWER_OFF	39	0	5V	DR
DVP/DR	3 V	0	SV_R_SCK	38	SV_R_S0	37	. 0	3 V	DVP/DR
DVP/DR	3 V		SV_R_SI	36	DR_SCOM_CS	35	0	37	DR
DD.	<u> </u>	 	GND	34	SV_EEPROM_CS	33	0	3 V	DR
DR	5V		DR_SCOM_BUSY	32	SV_EEPROM_BUSY	31	1	3 V	DR
DR DR	A	0	CAPSTAN_FG_A L-CAPSTAN_POWER_OFF	30	CAPSTAN_FG_B GND	29	1	A	DR
un	5V A	0	CAPSTAN_POWER_OFF	28	CAPSTAN_DIRECTION	27	0	5V	DR
	-	-	GND GND	24	T-REEL_FG_A	23	1	A	DR
		 	T-REEL_FG_B	22	L-T-REEL_POWER_OFF	21	0	5V	DR
DR	- A			20	T-REEL_DIR_CMD	19	0	57	DR
DR DR	A	0		1 4U		-	L		1
DR DR	A	0	T-REEL_DRIVE	_	L-DRUM_POWER OFF	17	0	5V	DR
DR DR DR DR			T-REEL_DRIVE L-C-MOTER_CONT3	18	L-DRUM_POWER_OFF S-REEL_FG_A	17	0	5V A	DR DR
DR DR DR DR DR	A 5V	0	T-REEL_DRIVE	18	L-DRUM_POWER_OFF S-REEL_FG_A L-S-REEL_POWER_OFF				
DR DR DR DR DR DR DR DR DR	A 5V A	0 0 I	T-REEL_DRIVE L-C-MOTER_CONT3 CAPSTAN_CURRENT	18 16	S-REEL_FG_A	15	ı	A	DR
DR DR DR DR DR DR	A 5V A	0 0 1	T-REEL_DRIVE L-C-MOTER_CONT3 CAPSTAN_CURRENT S-REEL_FG_B	18 16 14	S-REEL_FG_A L-S-REEL_POWER_OFF	15	0	A 5V	DR DR
DR DR DR DR DR DR DR DR	A 5V A A A	0 0 1 1	T-REEL_DRIVE L-C-MOTER_CONT3 CAPSTAN_CURRENT S-REEL_FG_B S-REEL_DRIVE	18 16 14 12	S-REEL_FG_A L-S-REEL_POWER_OFF S-REEL_DIR_CMD	15 13 11	0	5 V 5 V	DR DR DR
DR DR DR DR DR DR DR DR DR	A 5V A A A 3V	0 0 1 1 0	T-REEL_DRIVE L-C-NOTER_CONT3 CAPSTAN_CURRENT S-REEL_FG_B S-REEL_DRIVE CASEECON_SENSOR1	18 16 14 12 10	S-REEL_FG_A L-S-REEL_POWER_OFF S-REEL_DIR_CMD SV_1/2VD	15 13 11 9	0 0	5V 5V 3V	DR DR DR DR
DR DR DR DR DR DR DR DR DR	A 5V A A A 3V	0 0 1 1 0	T-REEL_DRIVE L-C-NOTER_CONT3 CAPSTAN_CURRENT S-REEL_FG_B S-REEL_DRIVE CASEECON_SENSOR1 REF_+5V	18 16 14 12 10 8	S-REEL_FG_A L-S-REEL_POWER_OFF S-REEL_DIR_CMD SV_1/2VD S-TENSION	15 13 11 9 7	0 0	5V 5V 3V	DR DR DR DR

MB-909 (3/4)
BOARD NO. 1-679-2(5-12
LOT NO. 072DSR-1500_MB-909_012_3

15-50 15-50

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DSR-1500/1500P

RP-117/CN61 (REC/PB AMP)

				ND (HEU/P	GA.				
					CN61				
DESTINATION	LEVEL	1/0	NO.	101 NAME	NO.	102 NAME	1/0	LEVEL	DESTINATION
			100	GND	99	GND			
		†	98	GND	97	GND			
DVP	3V	0	96	REC_CRCK	95	REC_CLKEN	1	3 V	DVP
	 	 	94	GND	93	REC_DX4	1	3 V	DVP
DVP	3V	1	92	REC_DX3	91	REC_DX2	1	3V	DVP
DVP	3V	1	90	REC_DX1	89	REC_DX0	1	37	DVP
DVP	3V	1	88	REC_A1	87	REC_A2	1	3 V	DVP
	<u> </u>	1	86	GND	85	GND			
DVP	3V	0	84	PB_AVD4	83	PB_AVD3	0	37	DVP
DVP	3V	0	82	PB_AVD2	81	PB_AVD1	0	3 V	DVP
DVP	3V	0	80	PB_AVD0	79	PB_ISCD4	0	37	DVP
DVP	3V	0	78	PB_ISCD3	77	PB_ISCD2	0	3¥	DVP
DVP	3V	0	76	PB_ISCD1	75	PB_ISCDO	0	3 V	DVP
	 •	+	74	GND	73	GND	_		
DVP	3V	0	72	PB_CPCK	71	PB_SCSRC	0	3 V	DVP
DVP	3V	0	70	PB_AVSRC	69	PB_ITISRC	0	37	DVP
DVP	3V	0	68	PB_SCSYNP	67	PB_AVSYNP	0	37	DVP
DVP	3V	0	66	PB_ITISYNP	65	DVP_RP_SPAREO		37	DVP
	+	+	64	NC	63	DRCKREF	1	37	DVP
DVP	 		62	DVP_RP_SPARE1	61	DVP_RP_SPARE2			DVP
	+	+	60	GND	59	GND			1
	 	+	58	GND	57	GND			+
	+	+	56	GND	55	GND			-
DR	3V	0	54	RP-EEPROM_BUSY	53	RP-EEPROM_CS		3٧	DVP
DR	3V	+ -	52	RP_D/A_LD1	51	W1_CS		3V	DVP
DR	3V	+ i -	50	RP-EEPROM_RESET	49	FE_STBY		37	DVP
	+ **	+	48	GND	47	GND	_		+
DR	3V	-	46	PB_SC_AREA	45	PB_SW_PULSE	-	3V	DR/SSS/DVP
DR	3V	+ ;	44	ATF_RF_CUT1	43	PB_AV_AREA	1	37	DVP
DR	3V	+ ;	42	FE_AREA	41	FE_SW_PULSE	1	37	DVP
- Uni	+	+	40	GND	39	GND			+
DR	A	0	38	ATF_ERROR_G	37	ATF_ERROR_X	- 0	A	DR
Vii	 	+ -	36	GND	35	GND	<u> </u>		+ 5
DR	37	+	34	RP-P_SO	33	RP-P_S1	0	3V	DR
DR	3V	$+$ $\dot{-}$	32	RP-P_SCK	31	M1_POWER_SAVE	- · · · · · · · · · · · · · · · · · · 		+
DII.		+	30	GND	29	GND	-		+
SSS	3V	+	28	JC_RESET	27	RP_SSS_SPARE1			SSS
000	+ "	 	26	GND	25	GND	_	-	1000
	+	-	24	REG_+6V	23	REG_+6V	-		+
	+	+	22	REG_+6V	21	REG_+6V			
	+	+	20	GND	19	GND			+
	+	+	18	GND	17	GND	-		-
	+	+	16	REG_+3.15V	15	REG_+3.15V			+
	+	+	14	REG_+3.15V	13	REG_+3.15V			+
	+	+	12	GND	11	GND			+
	+	+	10	GND	9	GND			+
	+	+	8	REG_+5V	7	REG_+5V			+
	+	-	6	REG_+5V	5	REG_+5V	_		+
	+	+	1 4	GND	3	GND		 	+
	+	+	2	GND	1	GND			+
			1 4	UNU		1 0.10			

			KY-474/CN8	1
				CN81
DESTINATION	LEVEL	1/0	NAME	NO.
DR	57	0	MIC_VCC	30
DR	5V	1/0	WIC_SDA	29
DR	57	0	NIC_SCK	28
DR	57	0	NIC_GND	27
AVP	A	0	SYNC_PHASE	26
AVP	A	0	SC_PHASE	25
AVP	A	1	VR_VCC	24
			GND	23
AVP	A	!	HP_R_G	22
AVP	A	1	HP_R_X	21
AVP	A	1	HP_L_G	20
AVP	A		HP_L_X	19
			GND	18
SSS	5V	1	AUDIO_OUT_MUTE	17
SSS	5V	1	CPU_RESET	16
SSS	5V	T	KY_CS	15
SSS	5V	1	SY_S0	14
SSS	5V	0	SY_SI	13
SSS	5V	1	SY_SCK	12
			REG6V	11
			REG_+6V	10
			REG_+5V	9
		1	REG_+5V	8
			GND	7
			GND	6
		1	GND	5
		1	REG_+12V	4
		1	REG_+12V	3

				CN72	1				CN7
DESTINATION	LEVEL	1/0	NAME	NO.	DESTINATION	LEVEL	1/0	NAME	NO.
DESTINATION	LEVEL	170	(L D1_MODE) GND	1	RP RP	3V	170	RP-EEPROM_BUSY	-
SSS	3V	0	CASSECOM_SENSOR3	1 2	RP .	3V	1 0	RP-EEPROM_CS	+
SSS	37	0	CASSECOM_SENSOR2	3	RP .	3V	0	(RP-D/A_LD2) NC	+
	37	1 0		1 4	RP	3V 3V	0	(CHCD-R.CS) NC	+
SSS		-	LOADING_FG		RP RP				-
SSS	A		L-C-WOTOR_DRIVE	5		3V	0	RP_D/A_LD1	+
SSS	57		L-C-MOTOR_CONT1	6	RP	3V	0	M1_CS	+
SSS	5V		L-C-MOTOR_CONT2	17	RP	3V	0	(CHCD-R/P_RESET) NC	_
SSS	5V		L-SOL. POWER_OFF	8	RP	3V	0	RP-EEPRON_RESET	_
SSS	37	-	SV_R_SCK	9	RP	3V	0	FE_STBY	_
SSS	37	-	SV_R_S0	10	RP	3V	0	(RP-D/A_LD3) NC	1
SSS	37	0	SV_R_S1	11				GND	1
SSS	37		DR_SCOW_CS	12				NC NC	1
			GND	13	RP	3V	0	PB_SC_AREA	1
SSS	3 V	1	SV_EEPROW_CS	14	RP/SSS/DVP	3V	0	PB_SW_PULSE	1
			GND	15	RP	3V	0	ATF_RF_CUT1	1
SSS	5V	0	DR_SCOM_BUSY	16	RP	3 V	0	PB_AV_AREA	1
SSS	3 V	0	SV_EEPRON_BUSY	17	RP	3 V	0	FE_AREA	
SSS	A	0	CAPSTAN_FG_A	18	RP	3V	0	FE_SW_PULSE	
SSS	A	0 -	CAPSTAN_FG_B	19	SSS	37	0	REC_SW_PULSE	1
SSS	57	1	L-CAPSTAN_POWER_OFF	20	RP	A	1	ATF_ERROR_G	
			GND	21	RP	A		ATF_ERROR_X	
SSS	A	1	CAPSTAN_DRIVE	22	RP			NC	
SSS	5V	1	CAPSTAN_DIRECTION	23	RP	3 V	1	(L-IT1_CENTER) NC	
			GND	24	RP	3V	0	(RP-R_SO) NC	1
SSS	A	0	T-REEL_FG_A	25	RP	3٧	1	(RP-R_SI) NC	7
SSS	A	0	T-REEL_FG_B	26	RP	37	0	(RP-R_SCK) NC	1
SSS	5V		L-T-REEL_POWER_OFF	27	RP	3V	0	RP-P_S0	1
SSS	A	1	T-REEL_DRIVE	28	RP	3 V	1	RP-P_SI	1
SSS	5V	1	T-REEL_DIR_CMD	29	RP	3V	0	RP-P_SCK	1
SSS	57		L-C-NOTER_CONT3	30	RP			M1_POWER_SAVE	1 :
SSS	5V	1	L-DRUM_POWER_OFF	31	DVP	3V	1	TRKT-R	+
SSS	A	1 0	CAPSTAN_CURRENT	32	DVP	3V	1	FLTT-R	+
SSS	A .	0	S-REEL_FG_A	33	DVP	3V	1	TRKT-P	+
SSS	A	0	S-REEL FG B	34	OVP	3V	+	FLTT-P	+
SSS	5V	1	L-S-REEL_POWER_OFF	35	 •••		 	GND	+
SSS	A	t i	S-REEL_DRIVE	36	 		 	GND	+
SSS	5V	+	S-REEL DIR CND	37	KY	5V	 	MIC_GND	+
SSS	37	1 0	CASEECOM_SENSOR1	38	KY	57	+	MIC_SCK	+
SSS	3V	1	SV_1/2VD	39	KY	5V	1/0	MIC_SDA	+
SSS	5V	+ ;	REF_+5V	40	KY	5V	170	MIC_VCC	+
SSS	A	1 0	S-TENSION	41	N1	31	+	MIC_VCC GND	+:
000		-	STIENSTON GND	42	SSS	5V	 		+ 2
	ļ	+	GND	42	SSS	5V	++	CPU_RESET	-
	<u> </u>	+	GND	44	SSS	5V	0	H-MOTOR_OFF	+
		+						LOADING_SENSOR1	+
	L		GND 46 [47 [48 [49]	45	SSS	5V	0	LOADING_SENSOR2 46 [47 [48 [49 [1

XR-621/CN11 (POWER)

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					111			,	
DESTINATION	LEVEL	1/0	NO.	NAWE	NO.	NAME	1/0	LEVEL	DESTINATION
			2	GND	1	GND			
			4	GND	3	GND			
			6	GND	5	GND			
			8	REG_+6V	7	REG_+6V			
			10	REG_+6V	9	REG_+6V			
			12	REG_+6V	11	REG_+6V			
			14	REG_+6V	13	REG_+6V			
			16	GND	15	GND			
			18	REG6V	17	REG6V			
			20	REG6V	19	REG6V			
			22	REG6V	21	REG6V			
			24	REG6V	23	REG6V	T		
			26	GND	25	GND			
		1	28	REG_+3.15V	27	REG_+3.15V			
			30	REG_+3.15V	29	REG_+3.15V			
			32	REG_+3 15V	31	REG_+3.15V			
		1	34	REG_+3. 15V	33	REG_+3.15V			
		1	36	GND	35	GWD	1		
			38	REG_+5V	37	REG_+5V			
			40	REG_+5V	39	REG_+5V	1		
			42	REG_+5V	41	REG_+5V			
		_	44	REG_+5V	43	REG_+5V			
			46	GND	45	GND	1		
			48	REG_+12V	47	REG_+12V			
	1		50	REG_+12V	49	REG_+12V			
		+	52	REG_+12V	51	REG_+12V			
	 	+	54	REG. +12V	53	REG_+12V	1		
	 	+	56	GND -	55	GND			
	1	1	58	GND	57	GND			
	-	+	60	GND	59	GND	+		
				T61		162			
			,	,	,	,,			
			6	ND	G	ND			

			R-428/CN7	1
				CN71
DESTINATION	LEVEL	1/0	NAME	NO.
			REG6V	10
			REG_+6V	9
			REG_+5V	8
			REG_+3.15V	7
			GND	6
			GND	5
			REG_+12V	4
			REG_+12V	3
			GND	2
			GND	1

MB-909 (4/4) BOARD NO. 1-679-205-12 LOT NO. 072-

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DSR-1500_MB-909_012_4

DSR-1500/1500P

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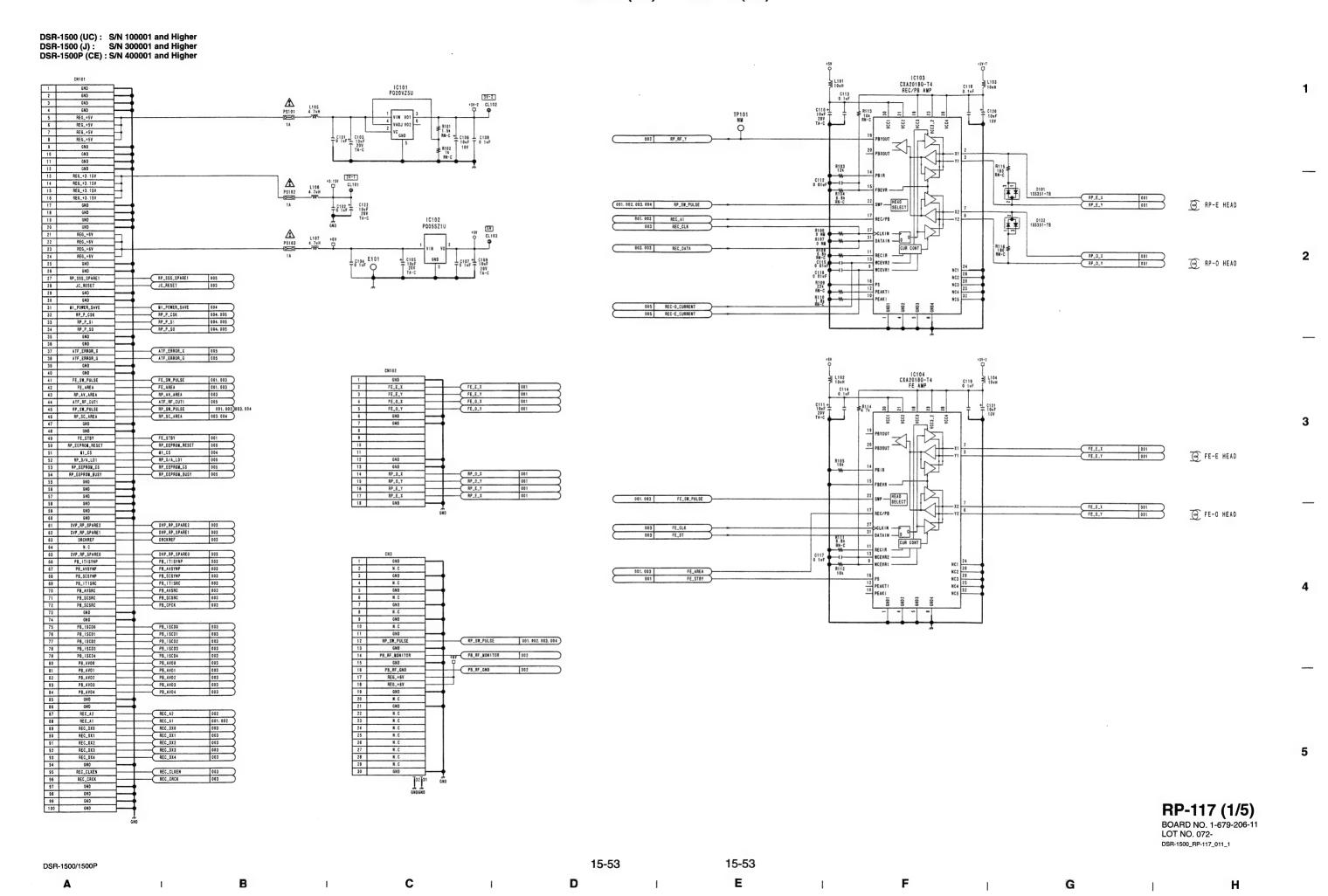
15-51

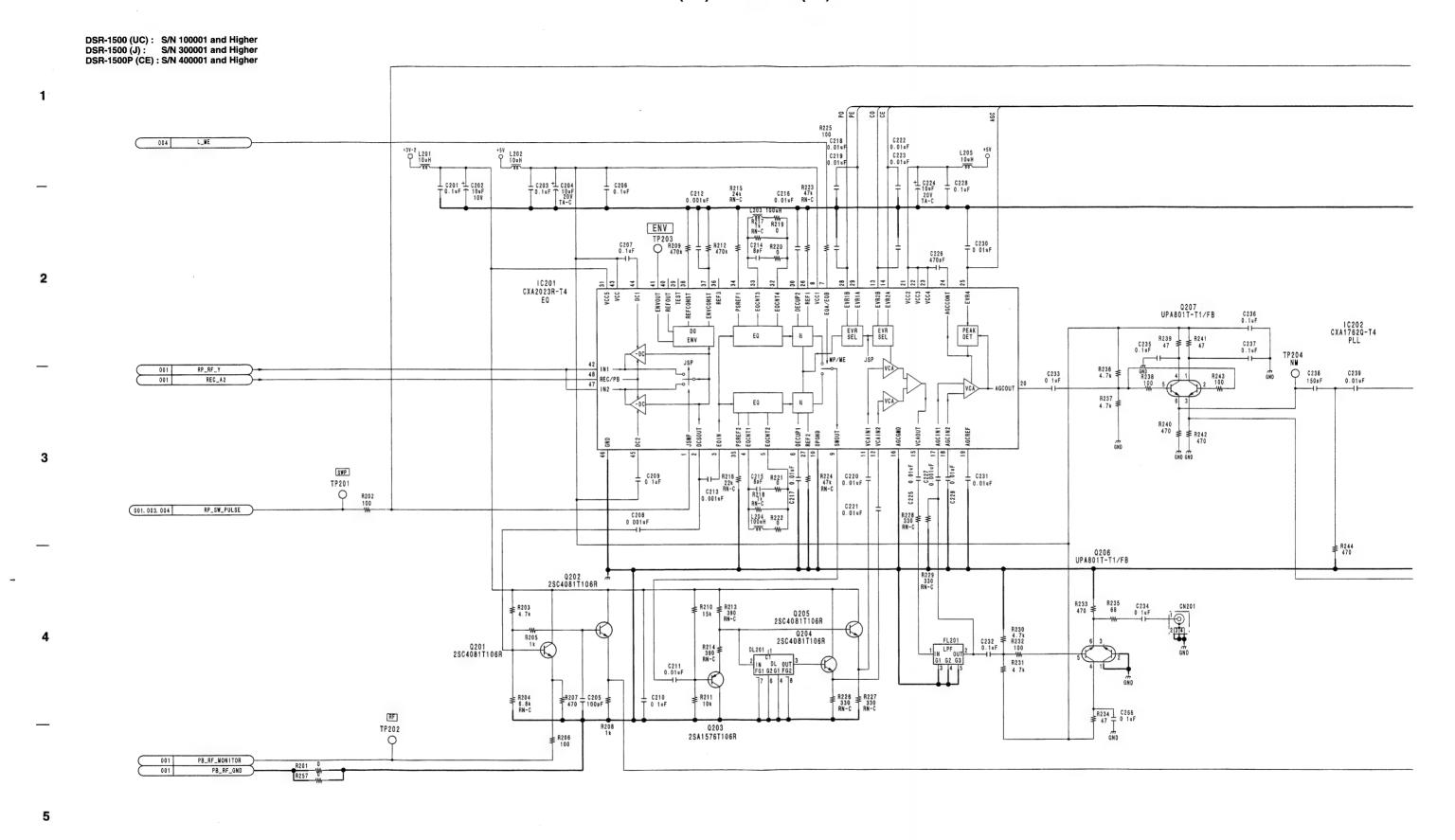
15-51 E

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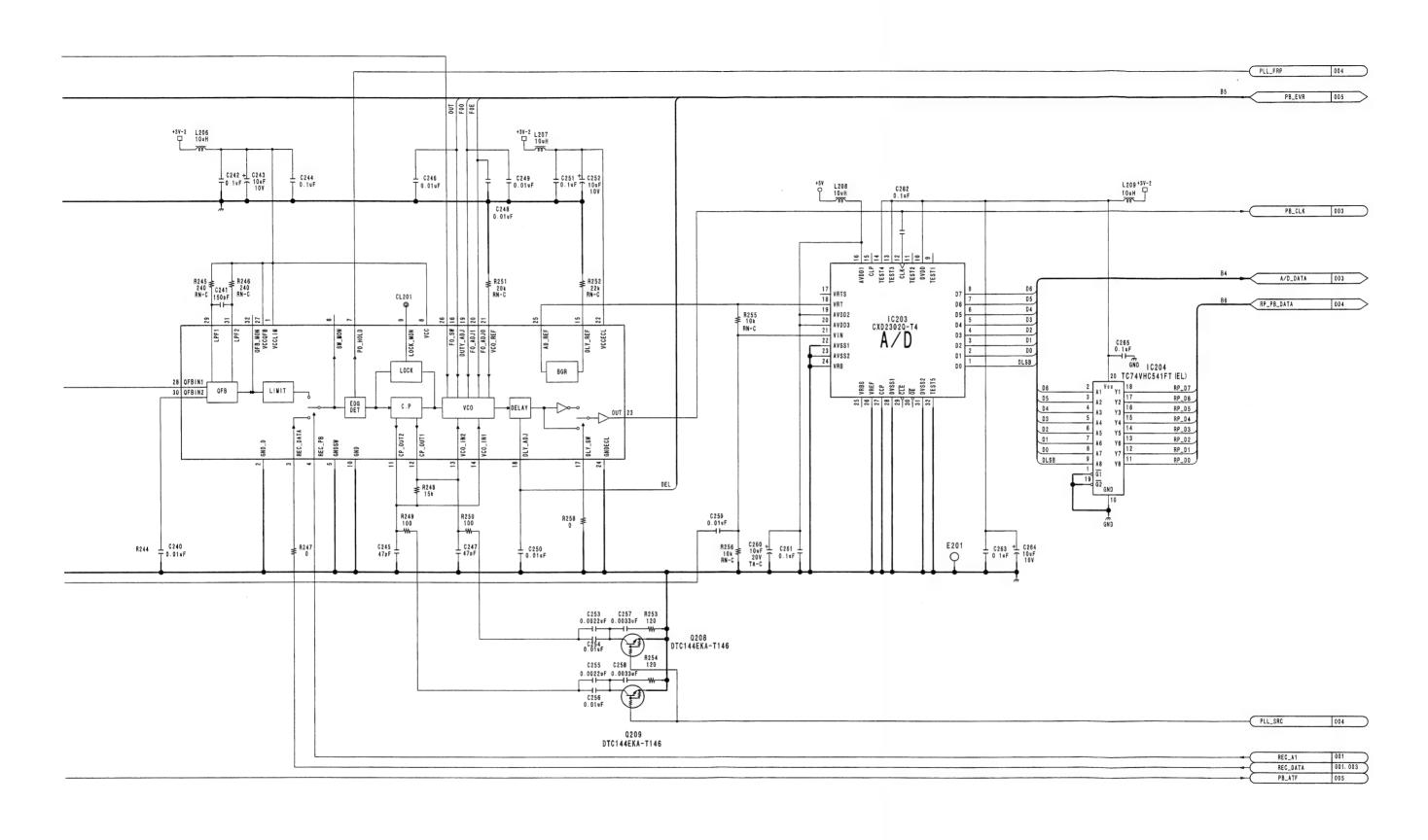
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15-54 15-54 15-54 DSR-1500/1500P

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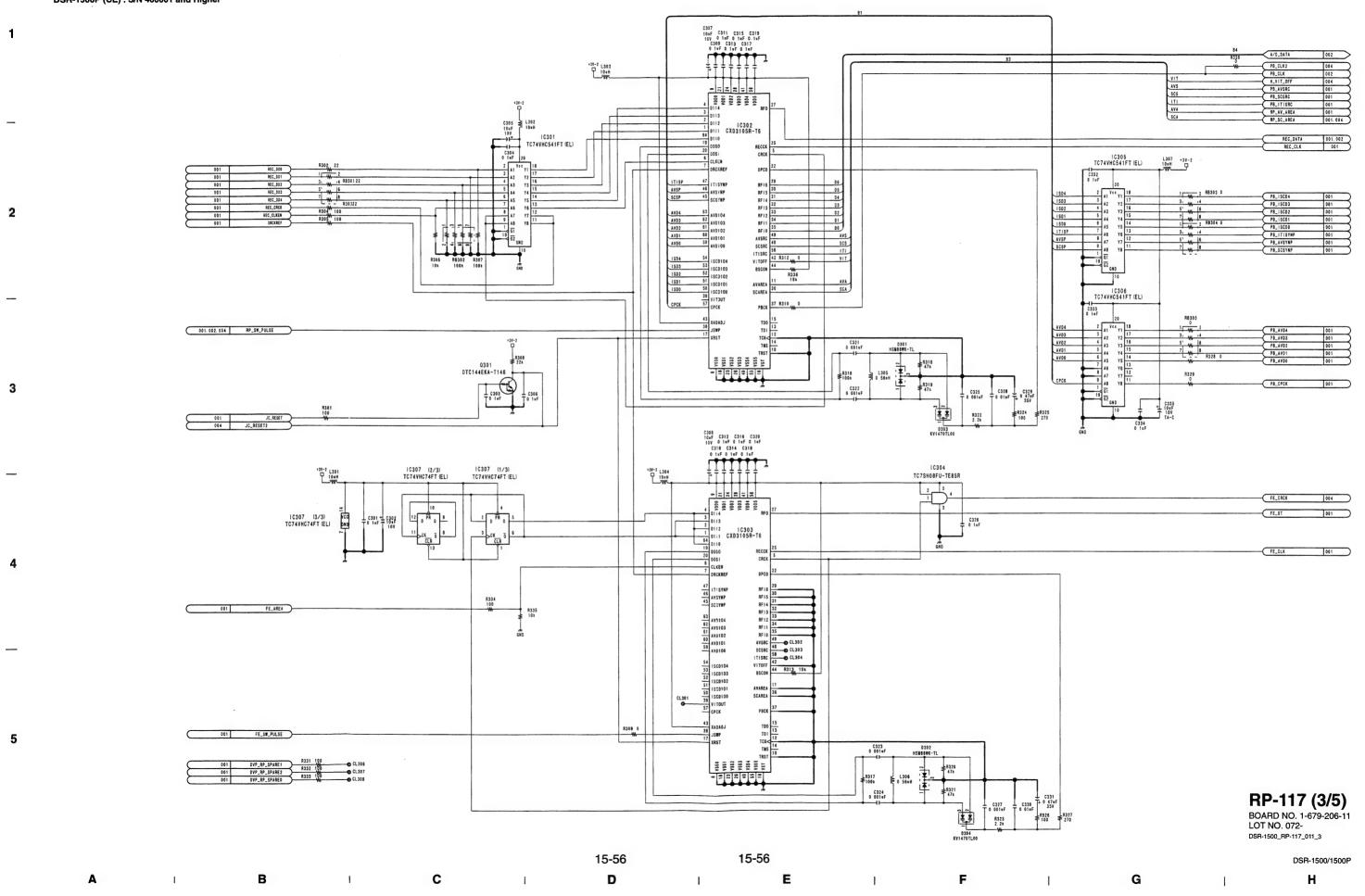


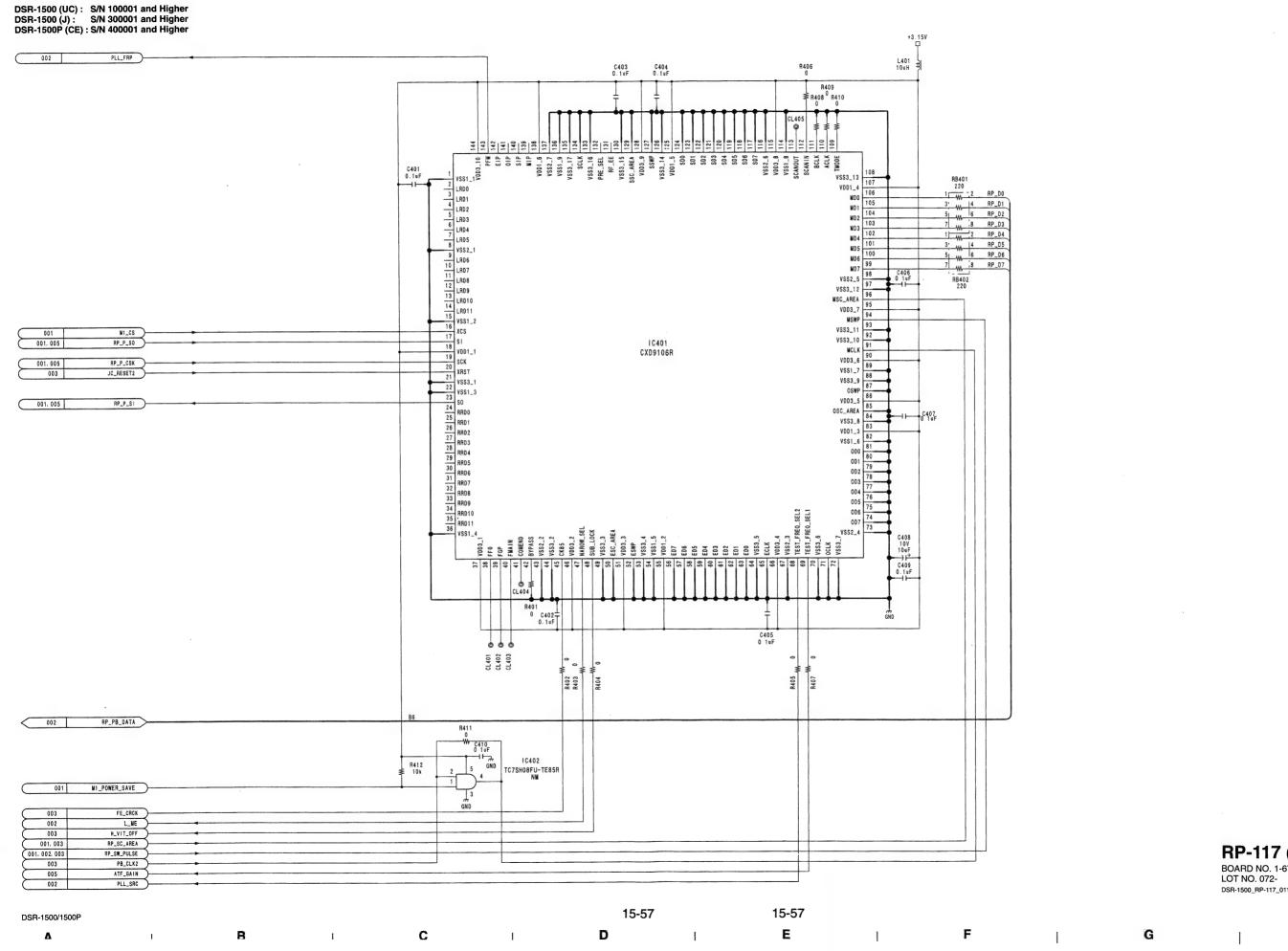
RP-117 (2/5) BOARD NO. 1-679-206-11 LOT NO. 072-

1

DSR-1500_RP-117_011_2

15-55 15-55 DSR-1500/1500P



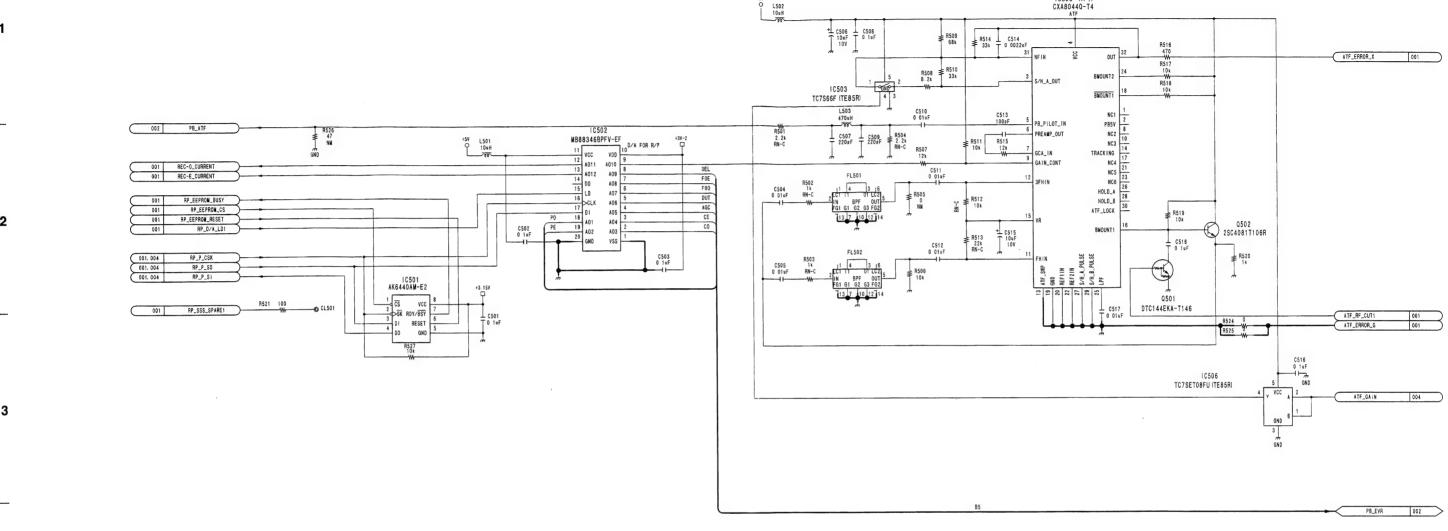


RP-117 (4/5) BOARD NO. 1-679-206-11

DSR-1500_RP-117_011_4

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RP-117 (5/5) BOARD NO. 1-679-206-11 LOT NO. 072-DSR-1500_RP-117_011_5

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DSR-1500/1500P

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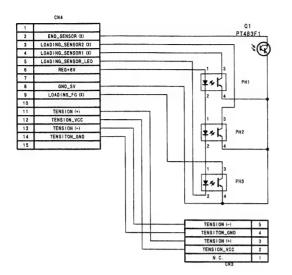
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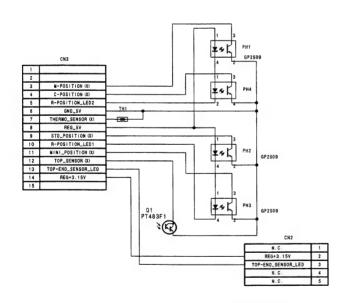
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SE-521

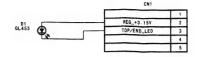
BOARD NO. 1-675-532-11 LOT NO. 072-DSR-2000_SE-521_C11_1

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher



SE-522

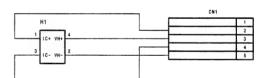
BOARD NO. 1-675-546-11 LOT NO. 072-DSR-2000_SE-522_C11_1 DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher



SE-525

BOARD NO. 1-675-522-11 LOT NO. 072-DSR-2000_SE-525_C11_1

DSR-1500 (UC): S/N 100001 and Higher DSR-1500 (J): S/N 300001 and Higher DSR-1500P (CE): S/N 400001 and Higher



SE-538

BOARD NO. 1-675-527-11 LOT NO. 072-DSR-2000_SE-538_C11_1

DSR-1500/1500P

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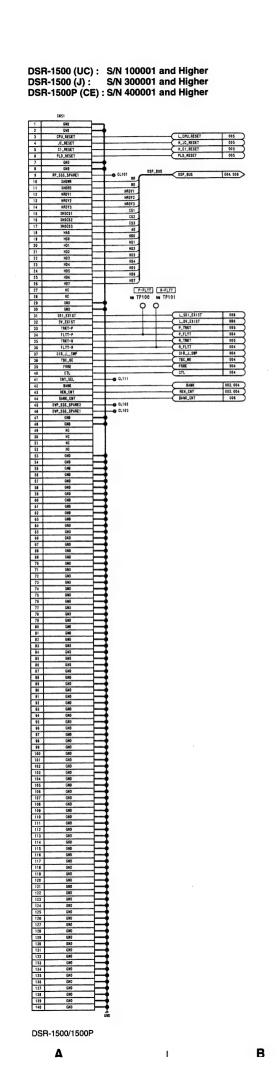
G

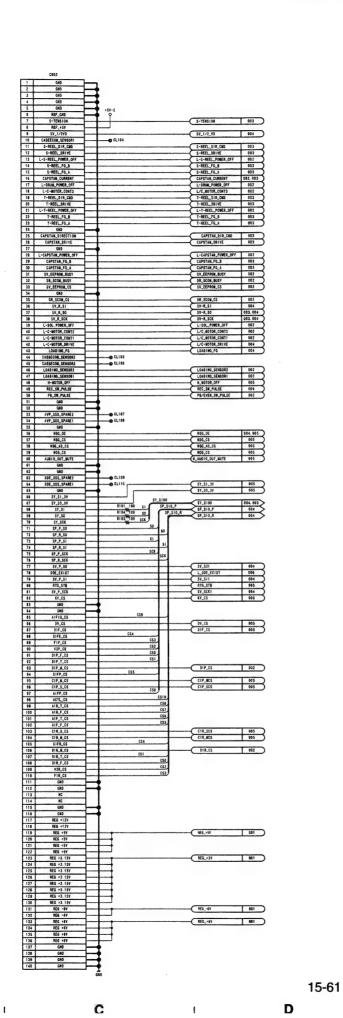
Н

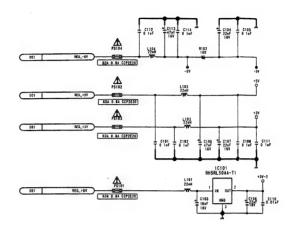
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SSS-10 (1/6) BOARD NO. 1-679-204-11

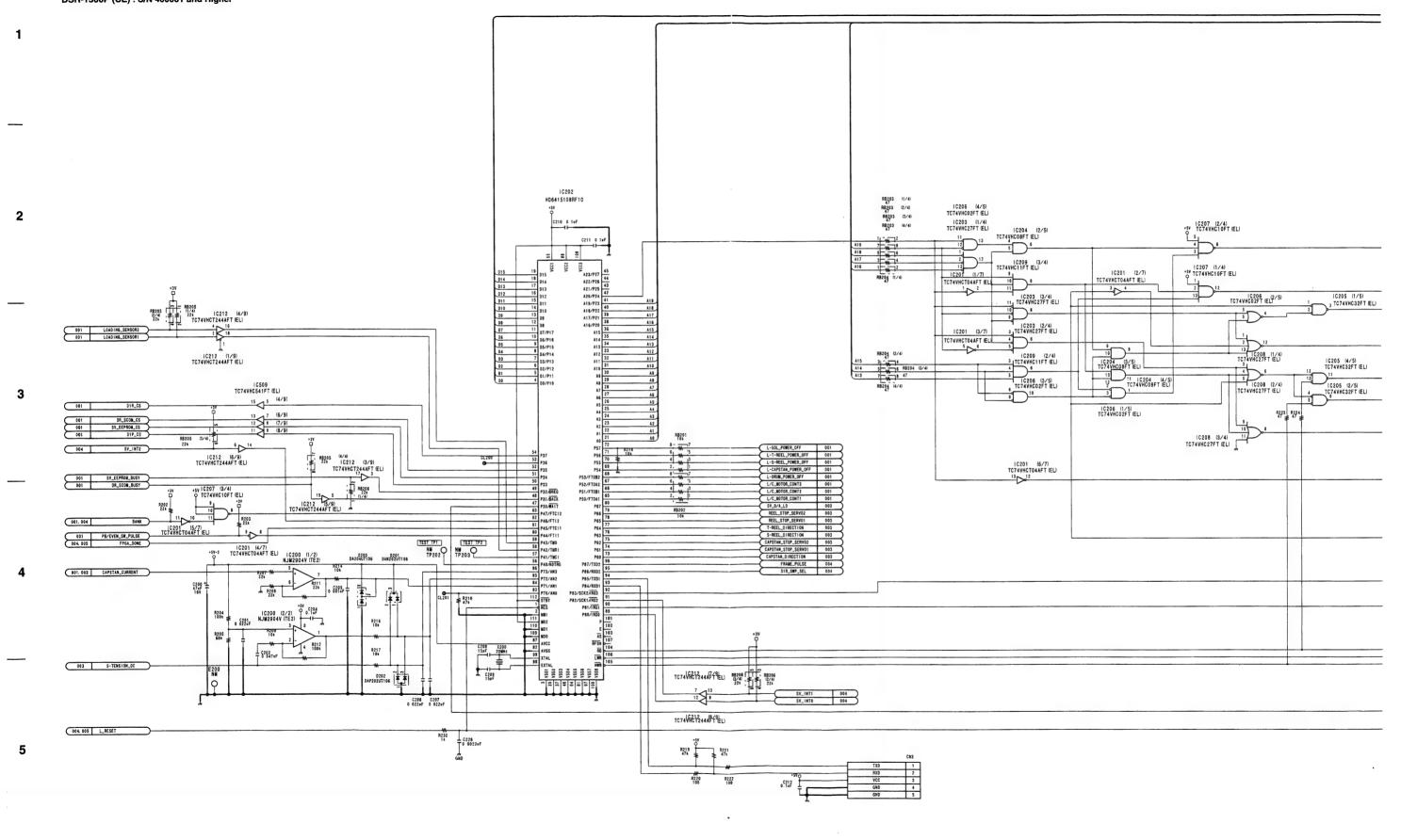
LOT NO. 072-DSR-1500_SSS-10_011_1

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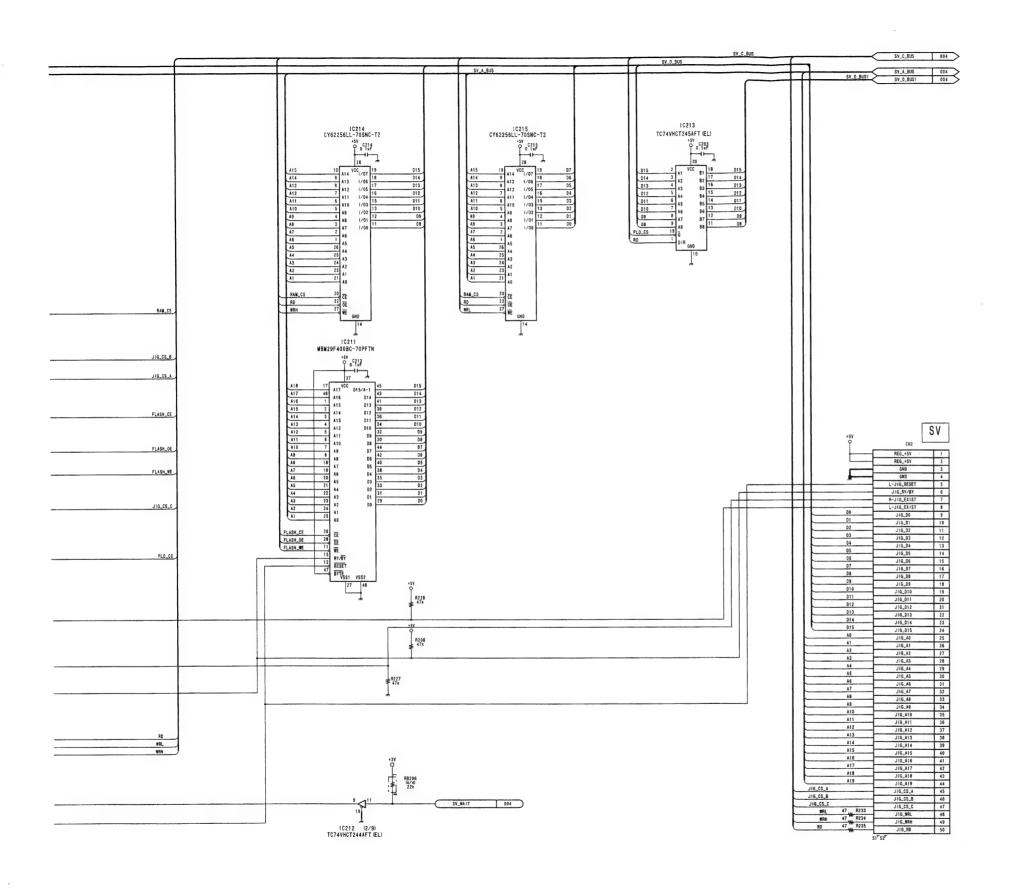
DSR-1500/1500P

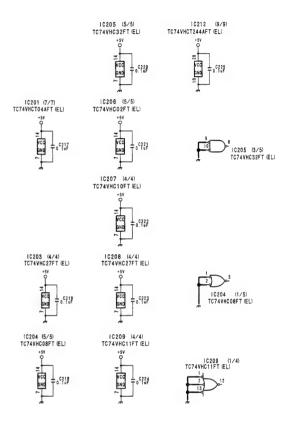
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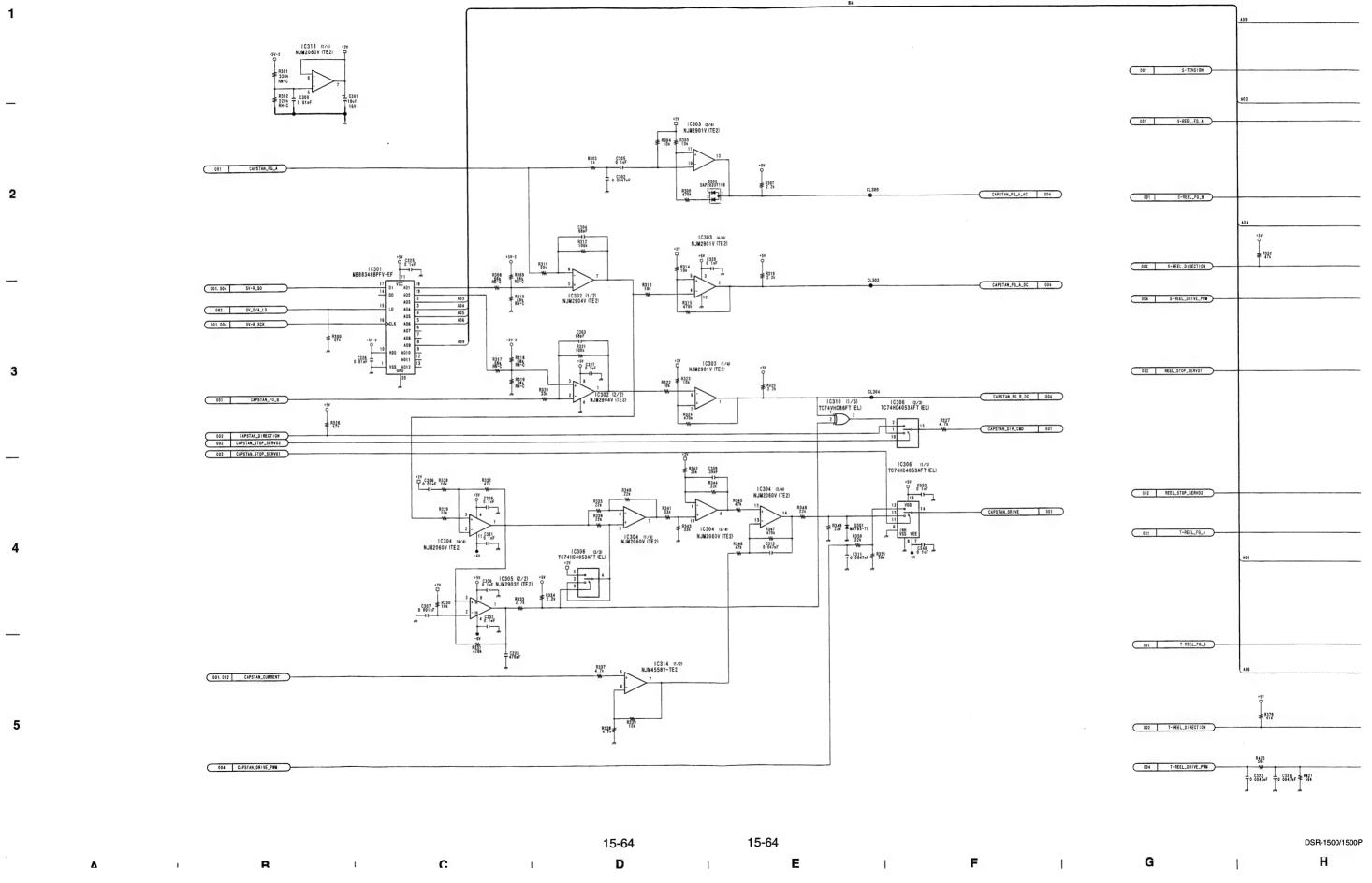


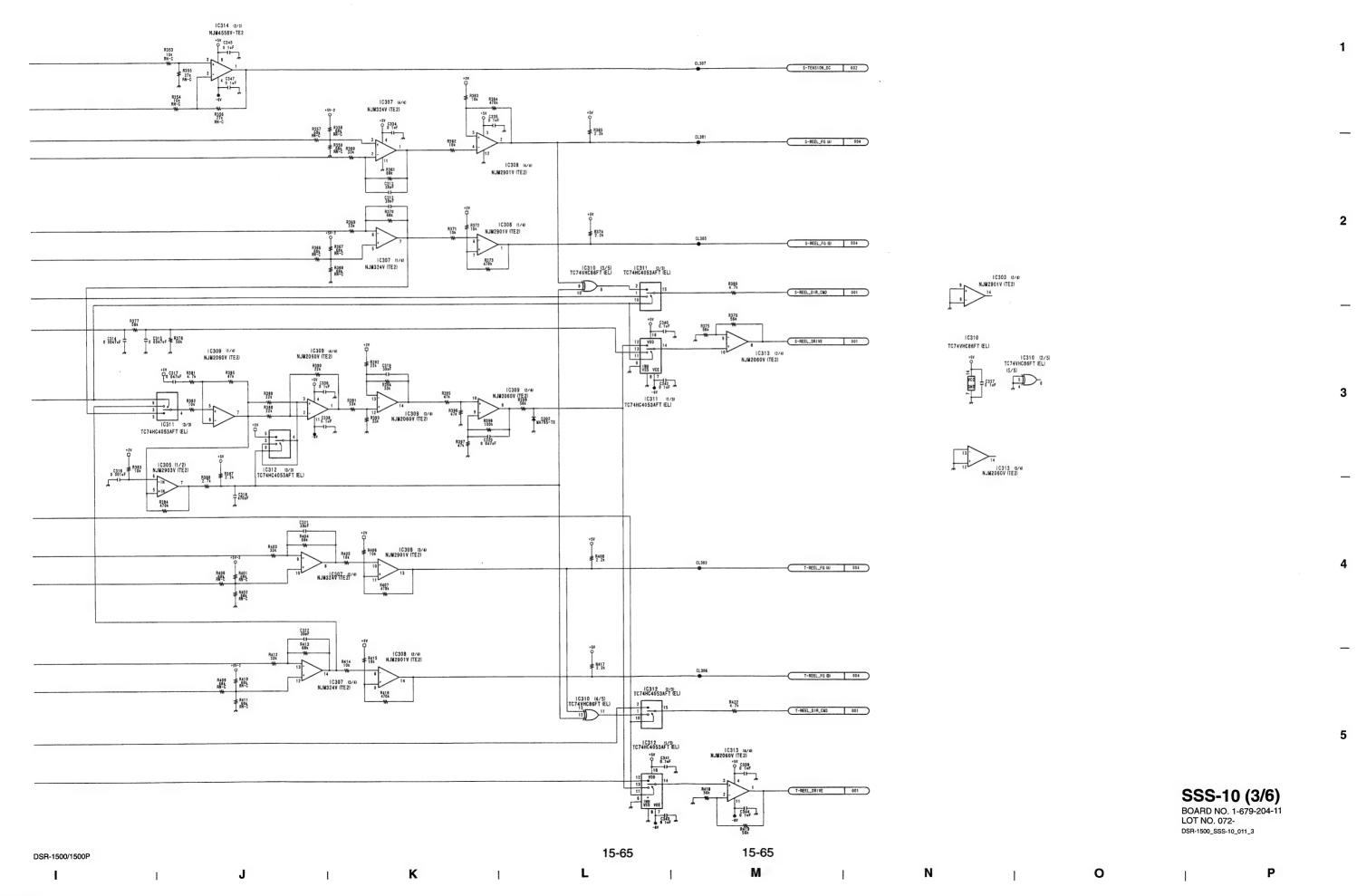
SSS-10 (2/6) BOARD NO. 1-679-204-11 LOT NO. 072-

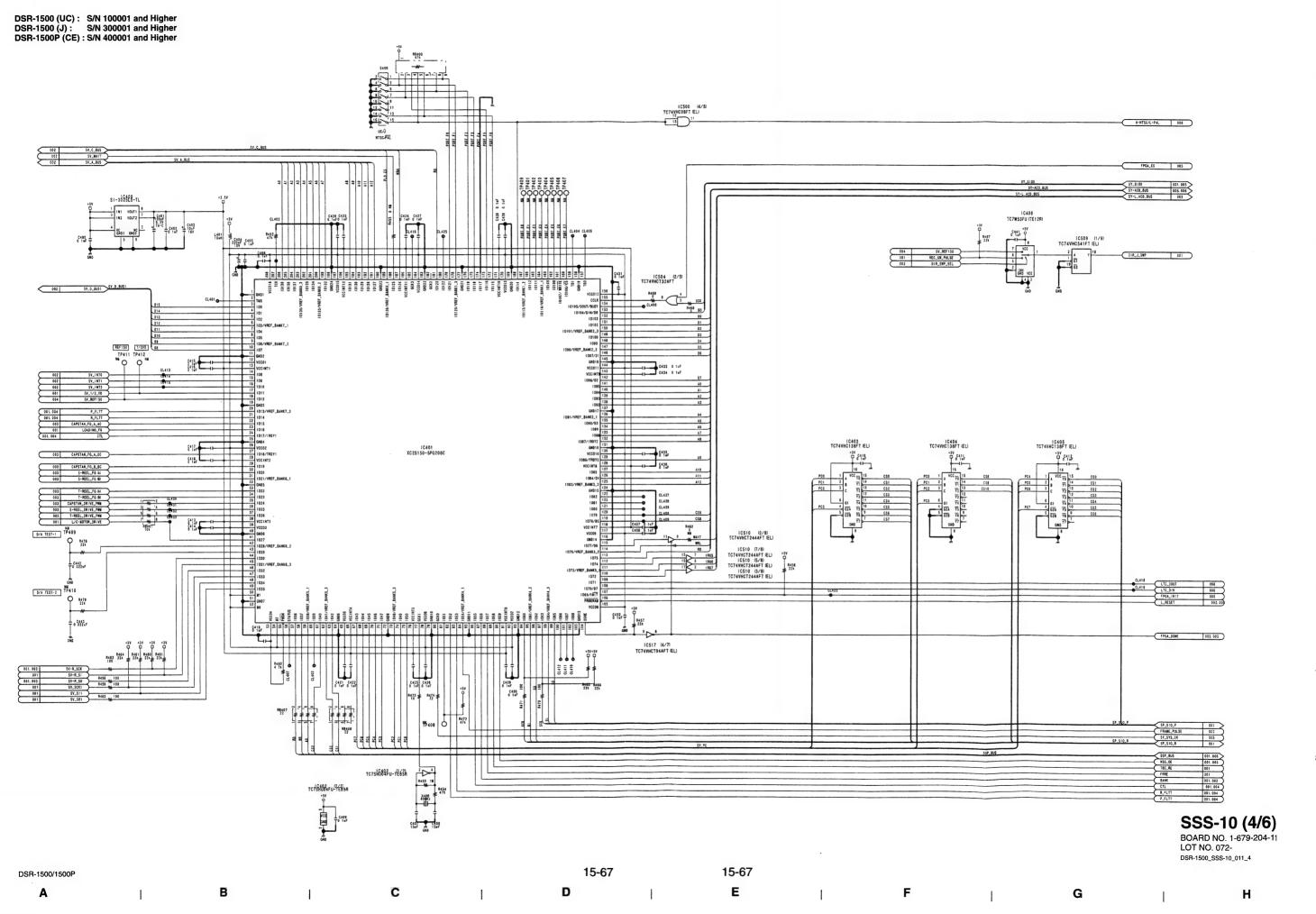
DSR-1500_SSS-10_011_2

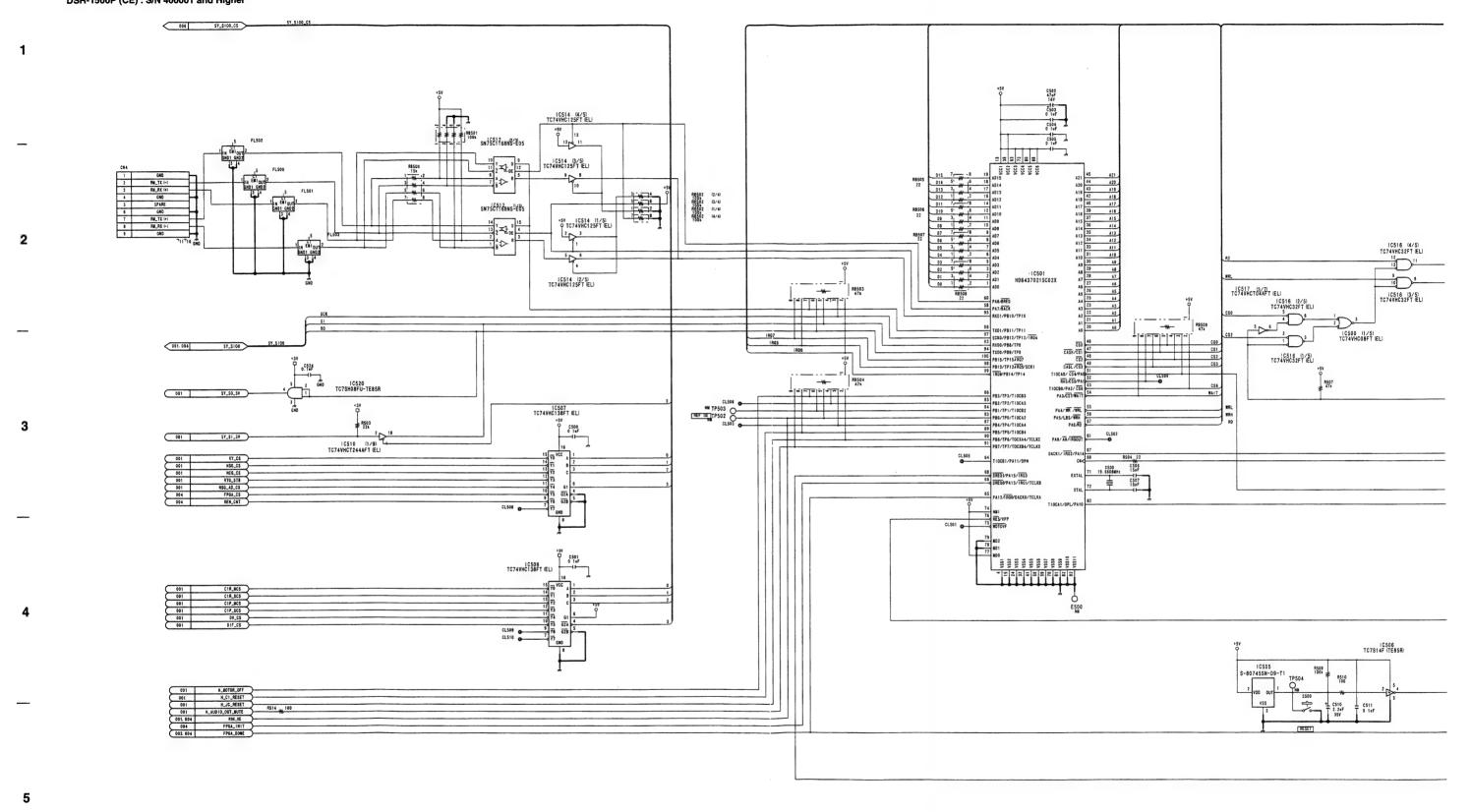
15-63 15-63 DSR-1500/1500P

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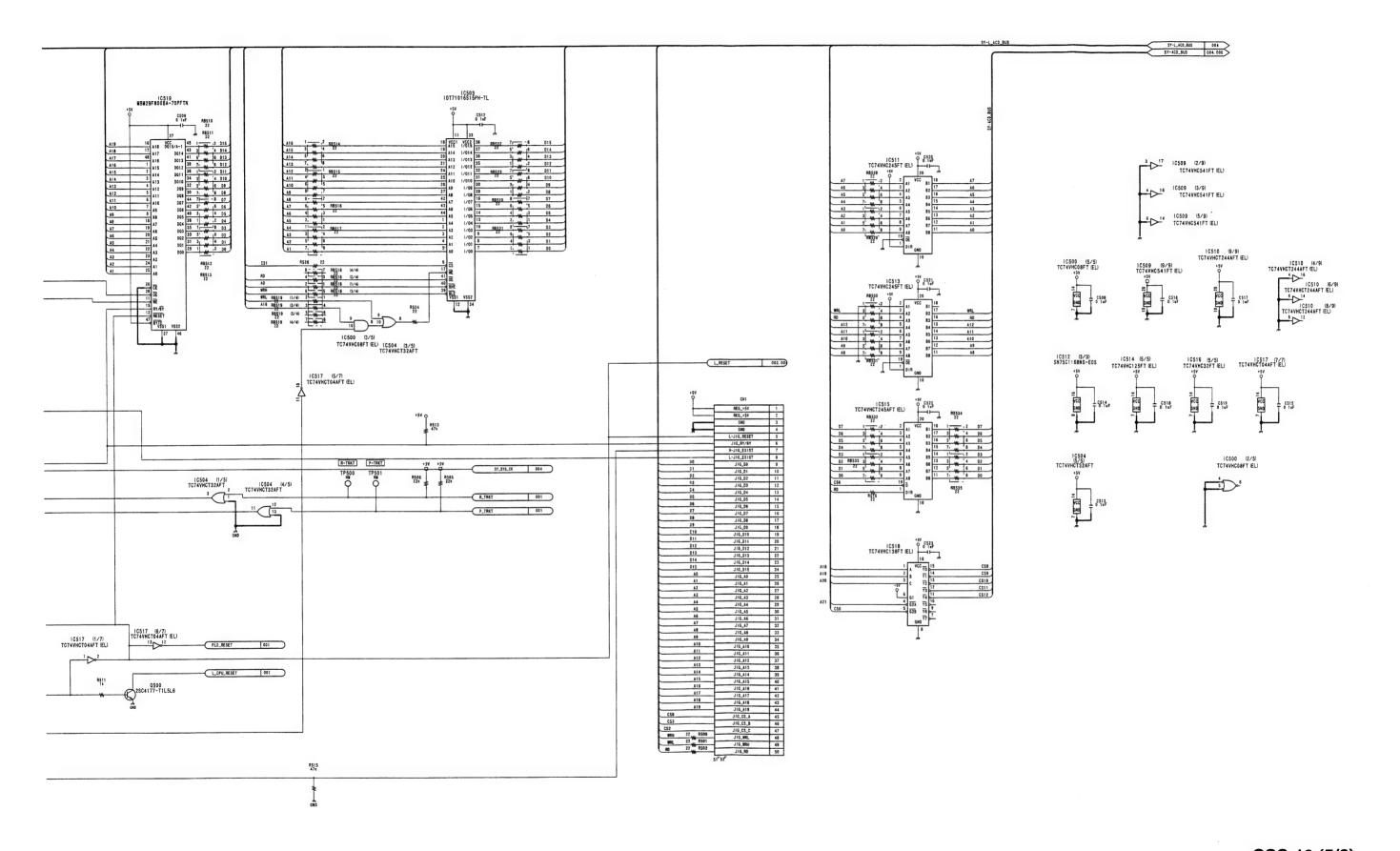






15-68 15-68 DSR-1500/1500P

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SSS-10 (5/6) BOARD NO. 1-679-204-11 LOT NO. 072-

DSR-1500_SSS-10_011_5

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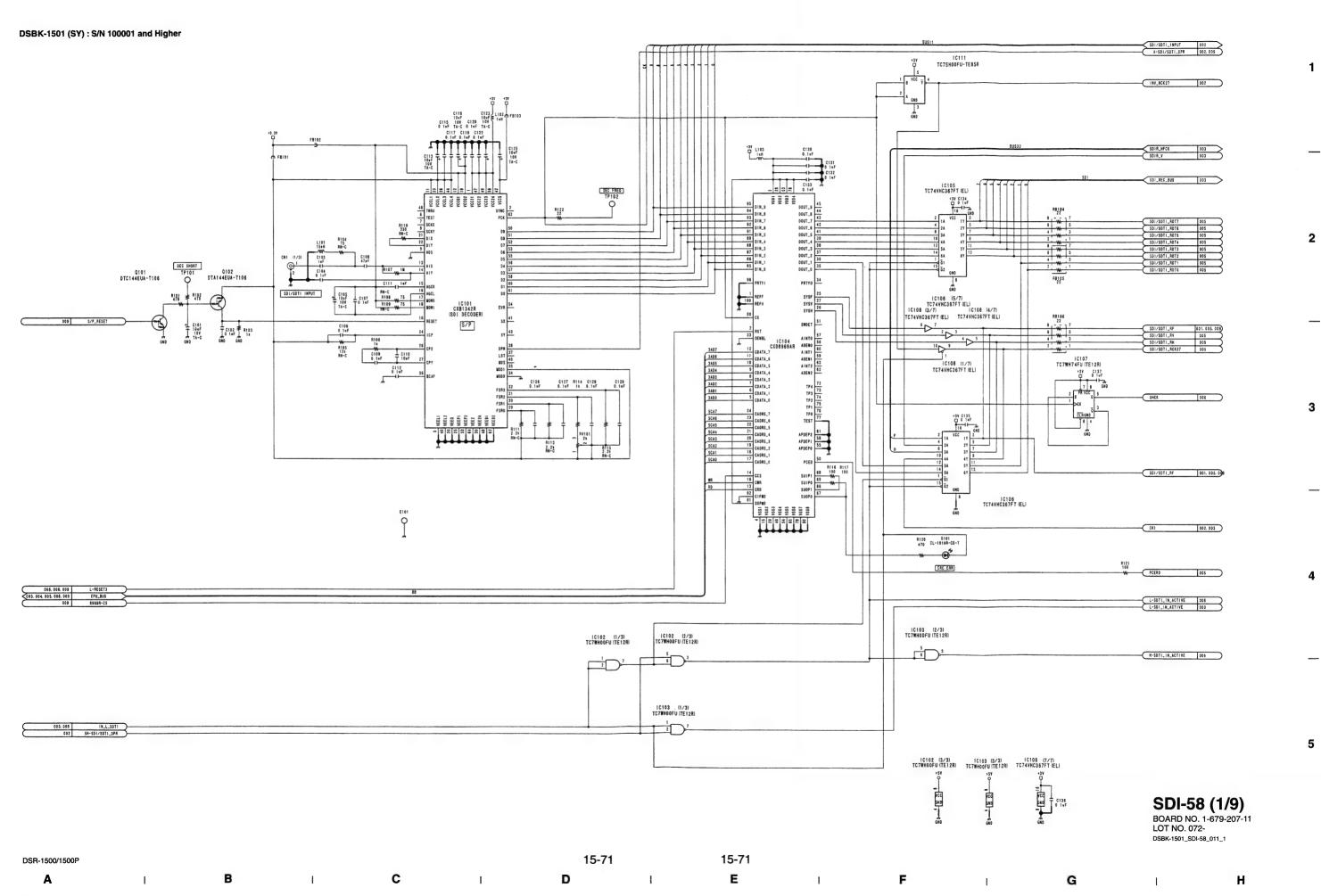
15-69 15-69 DSR-1500/1500P

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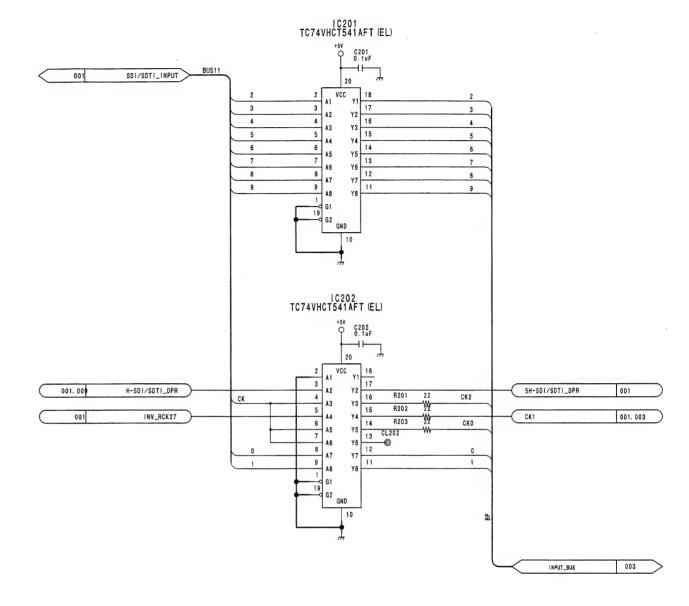
TC74VHC541FT (EL) SY_S100_CS 0(5 C607 T 0 001#F +5V NJM2903V (TE2) C613 R606 R607 3.3k 750 RN-C C605 R611 10sF 2.2k 50V RN-C 1 C606 (2/2) NJM2903V (TE2) TC745HZTO4XFT (EL) R627 SSS-10 (6/6) BOARD NO. 1-679-204-1 1C604 (2/2) NJM4556AV (TE2) LOT NO. 072-DSR-1500_SSS-10_011_6

15-70 15-70 D

DSR-1500/1)OP Н

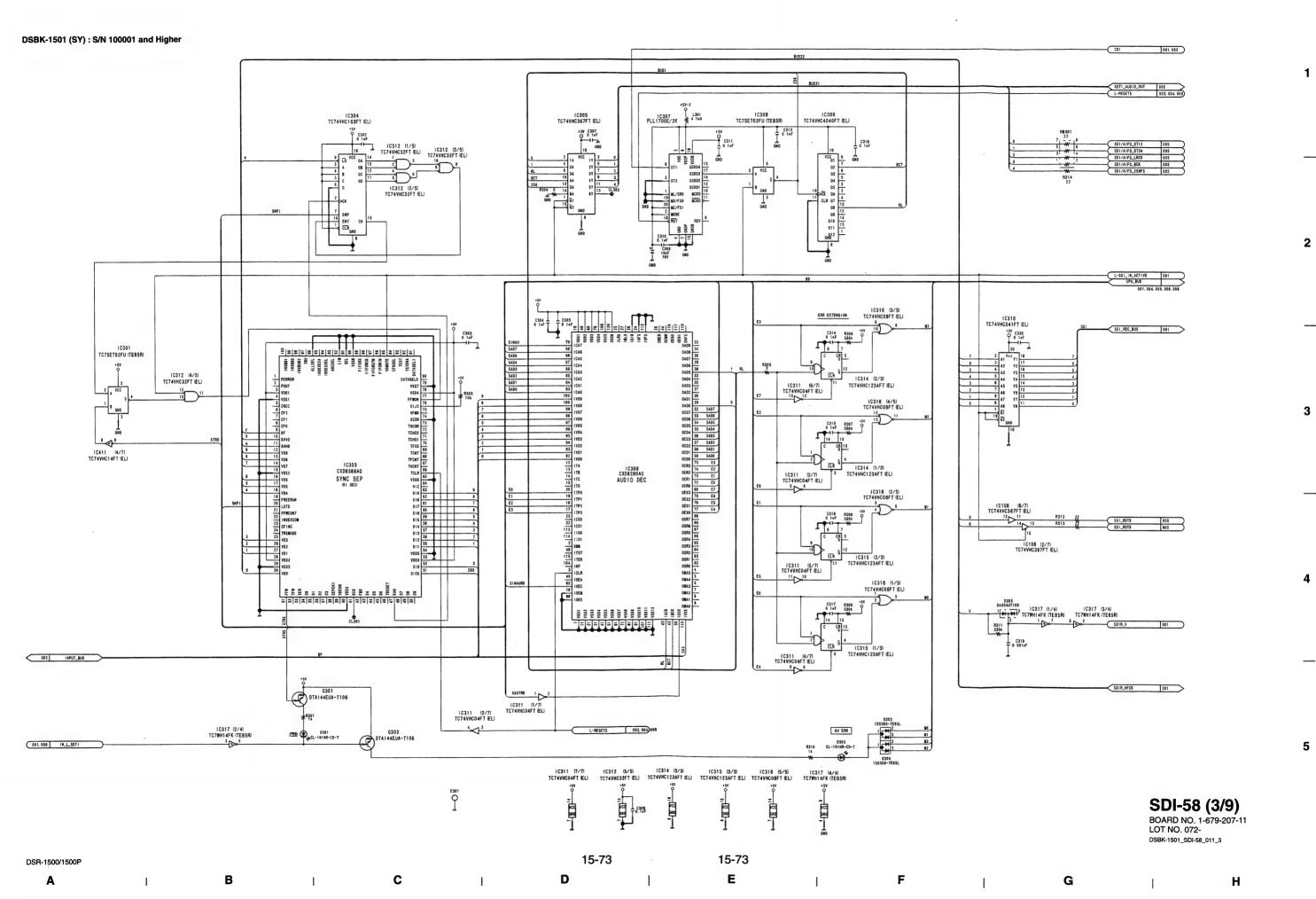


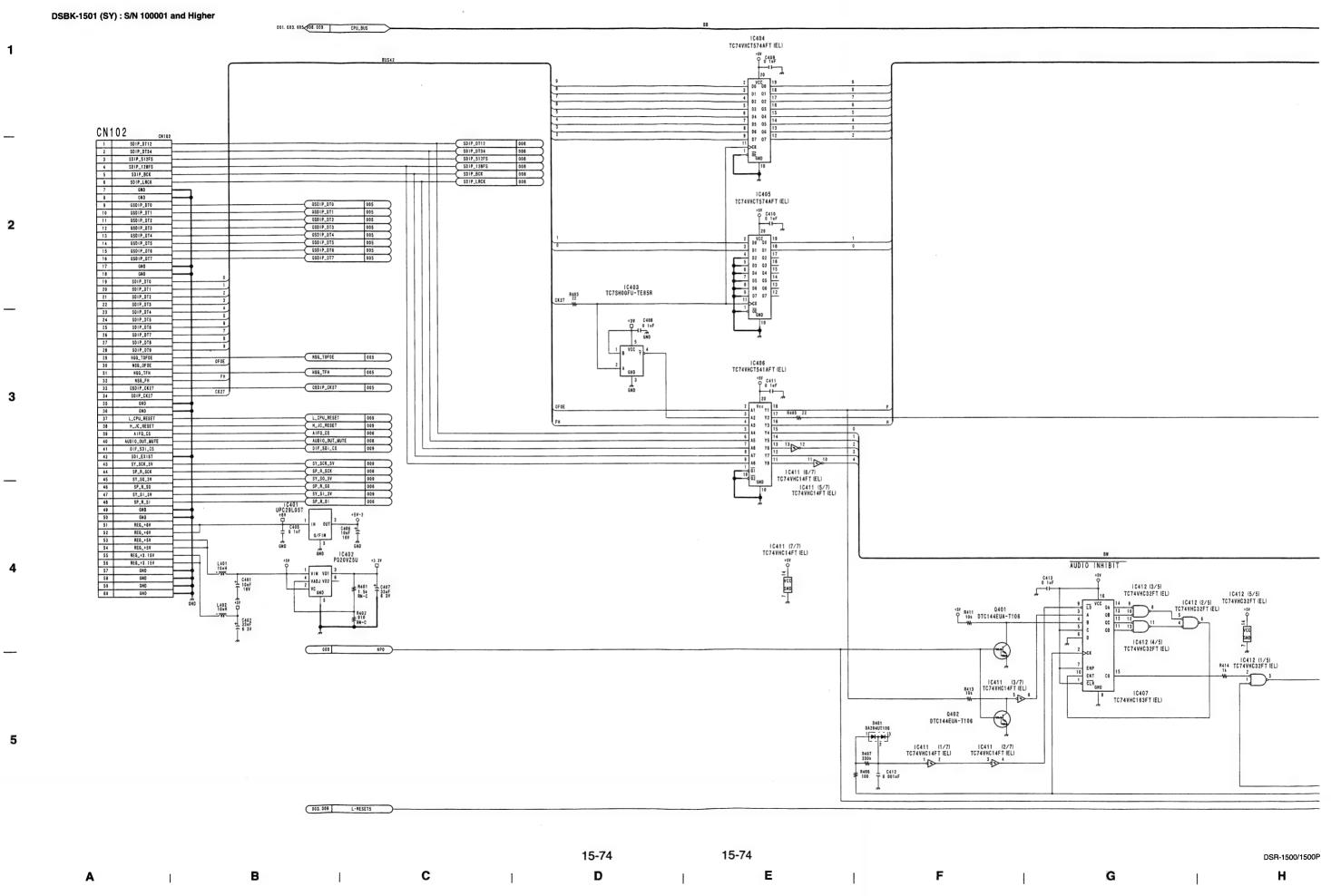
DSBK-1501 (SY) : S/N 100001 and Higher 1

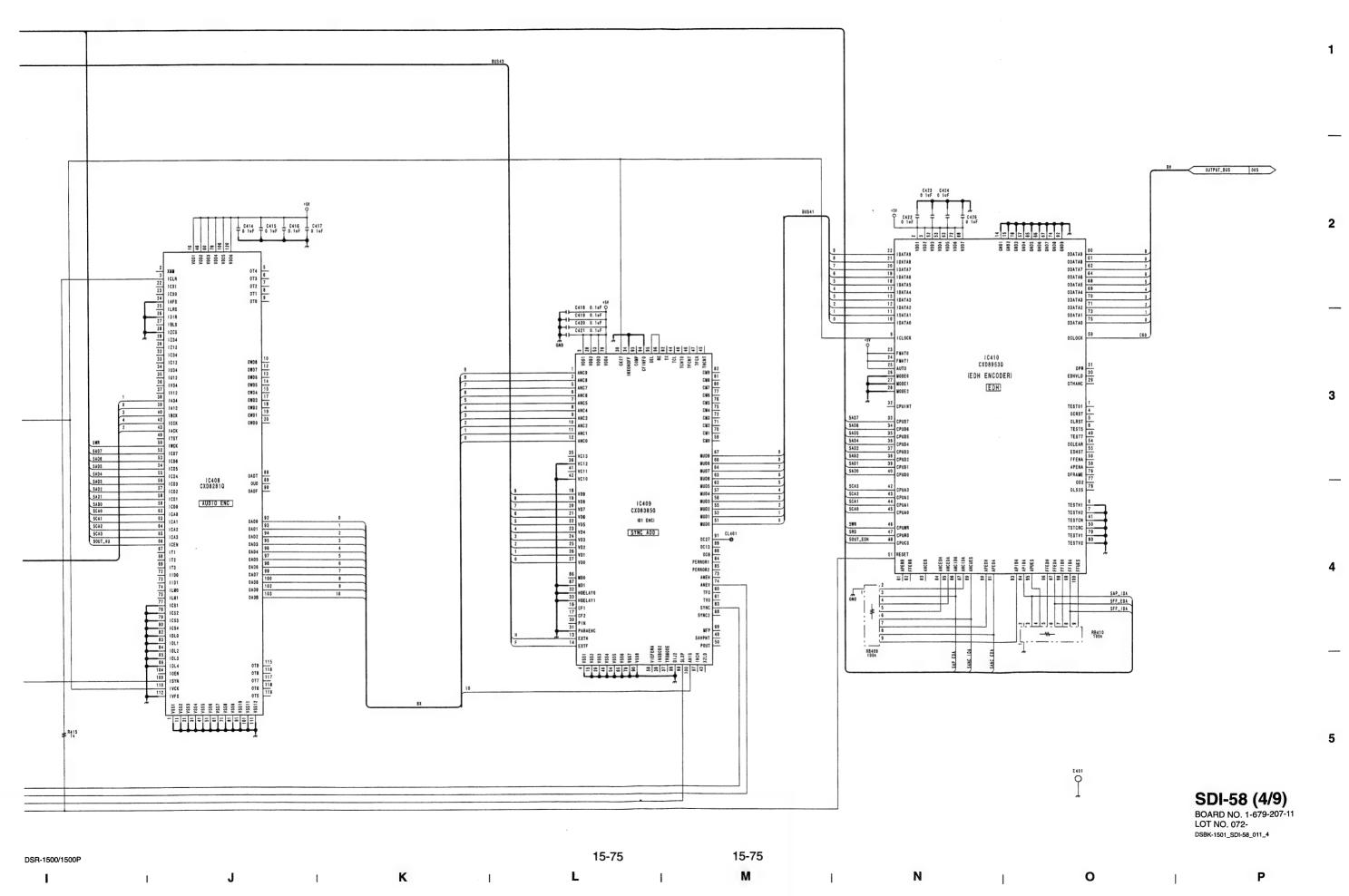


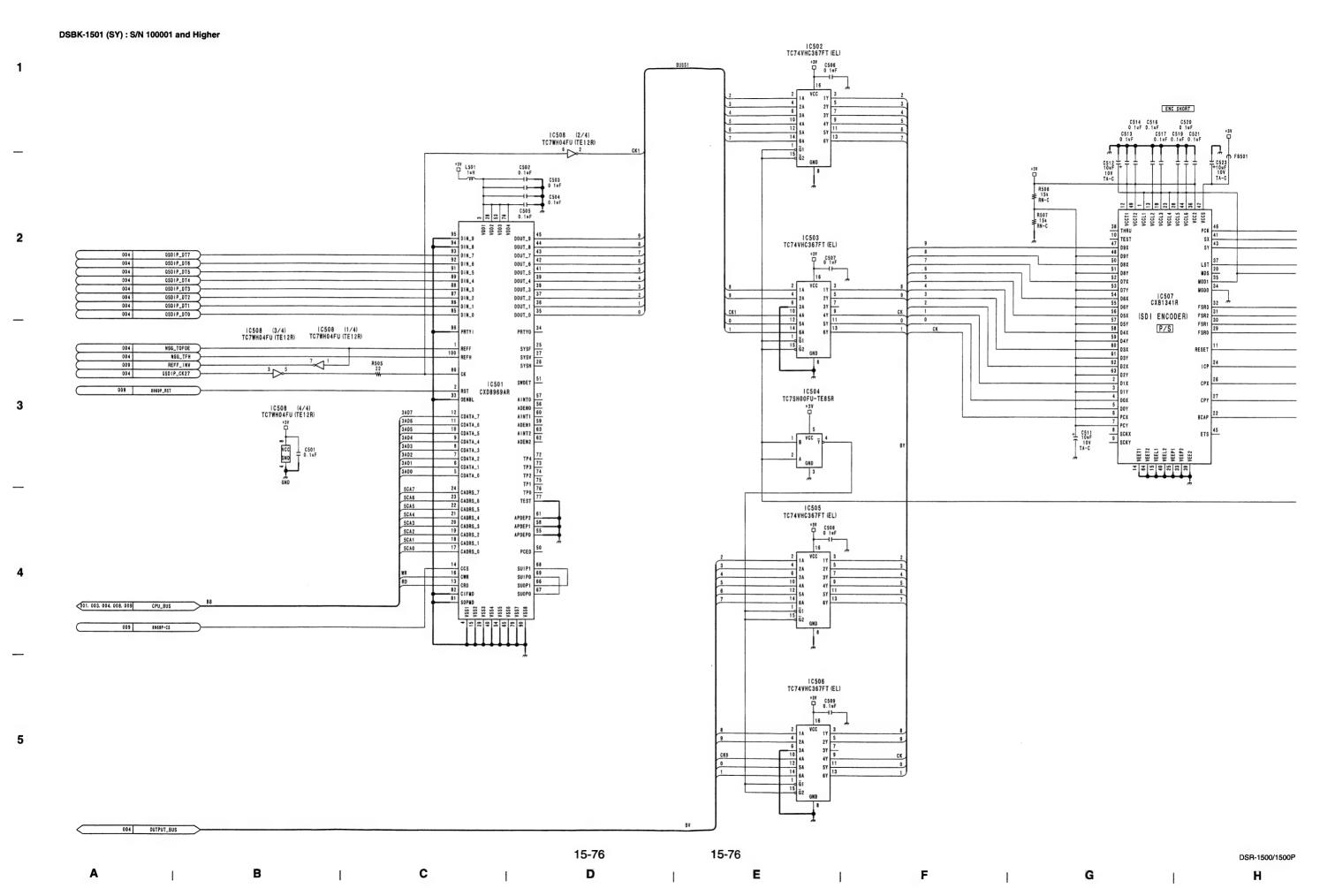
SDI-58 (2/9) BOARD NO. 1-679-207-11 LOT NO. 072-DSBK-1501_SDI-58_011_2

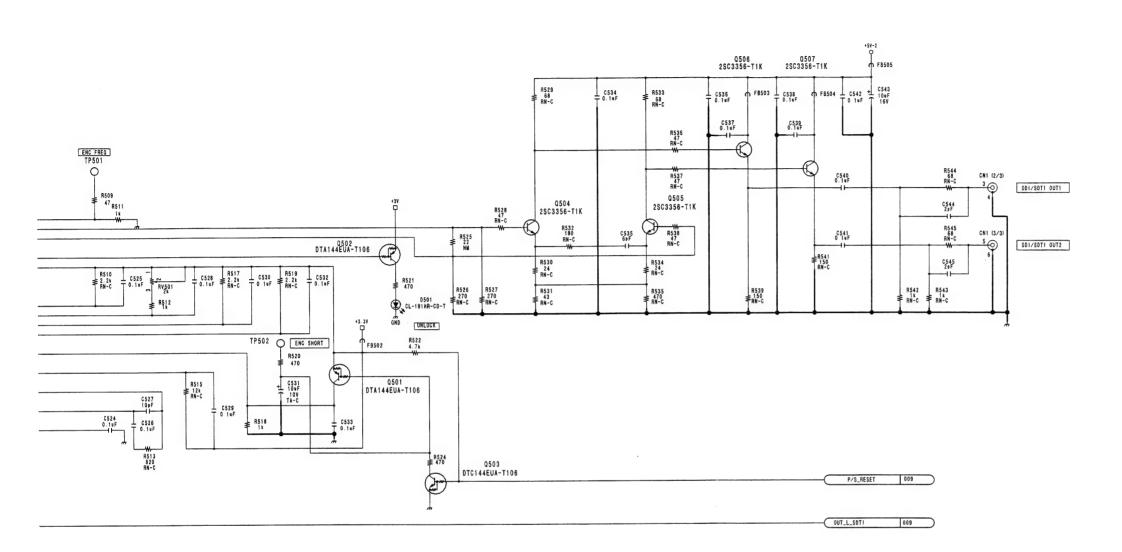
15-72 15-72 DSR-1500/1500P Н

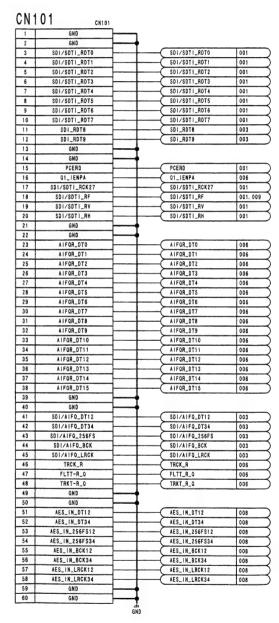












SDI-58 (5/9)

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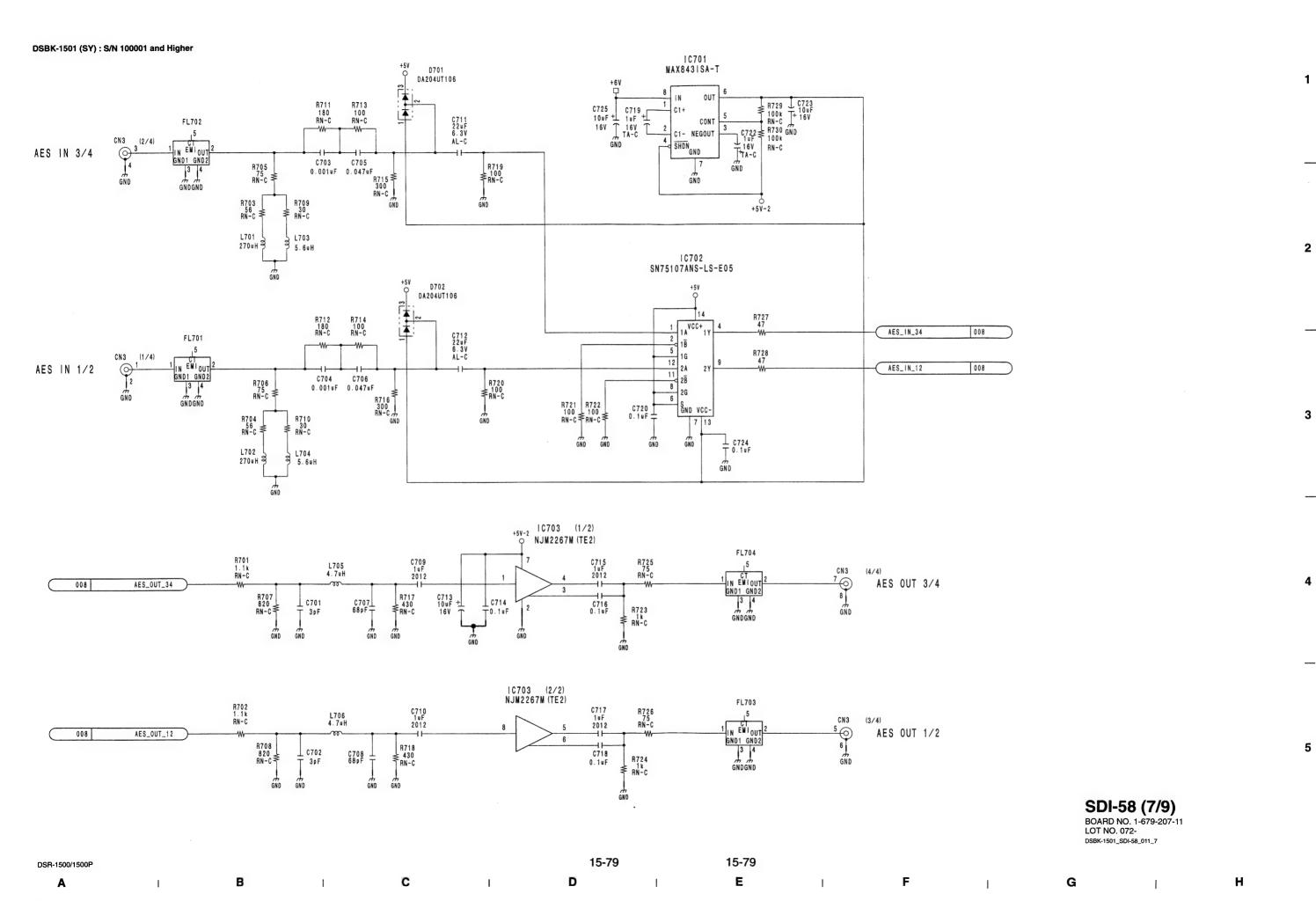
BOARD NO. 1-679-207-11 LOT NO. 072-DSBK-1501_SDI-58_011_5

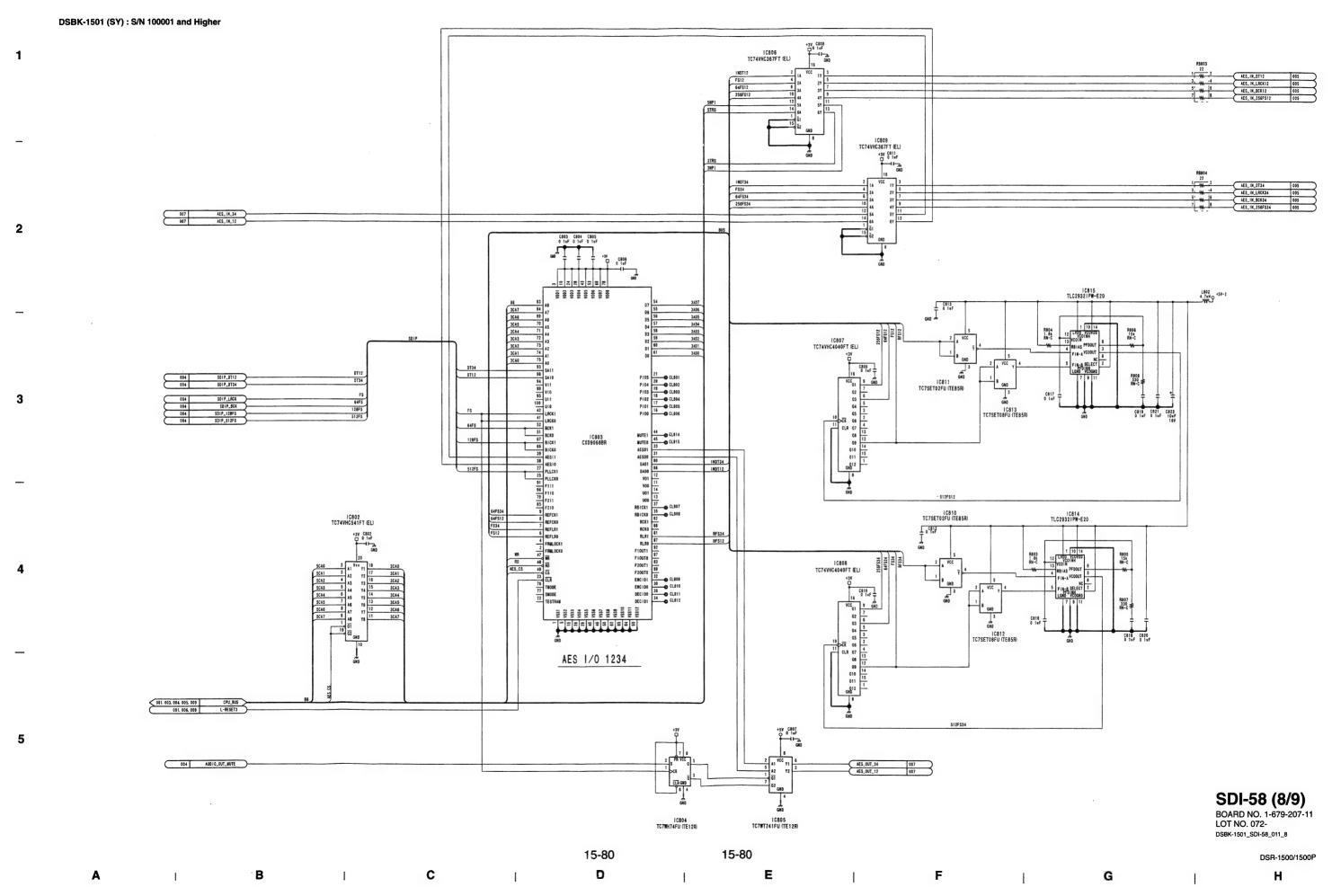
DSR-1500/1500P 15-77 15-77 15-77 I M

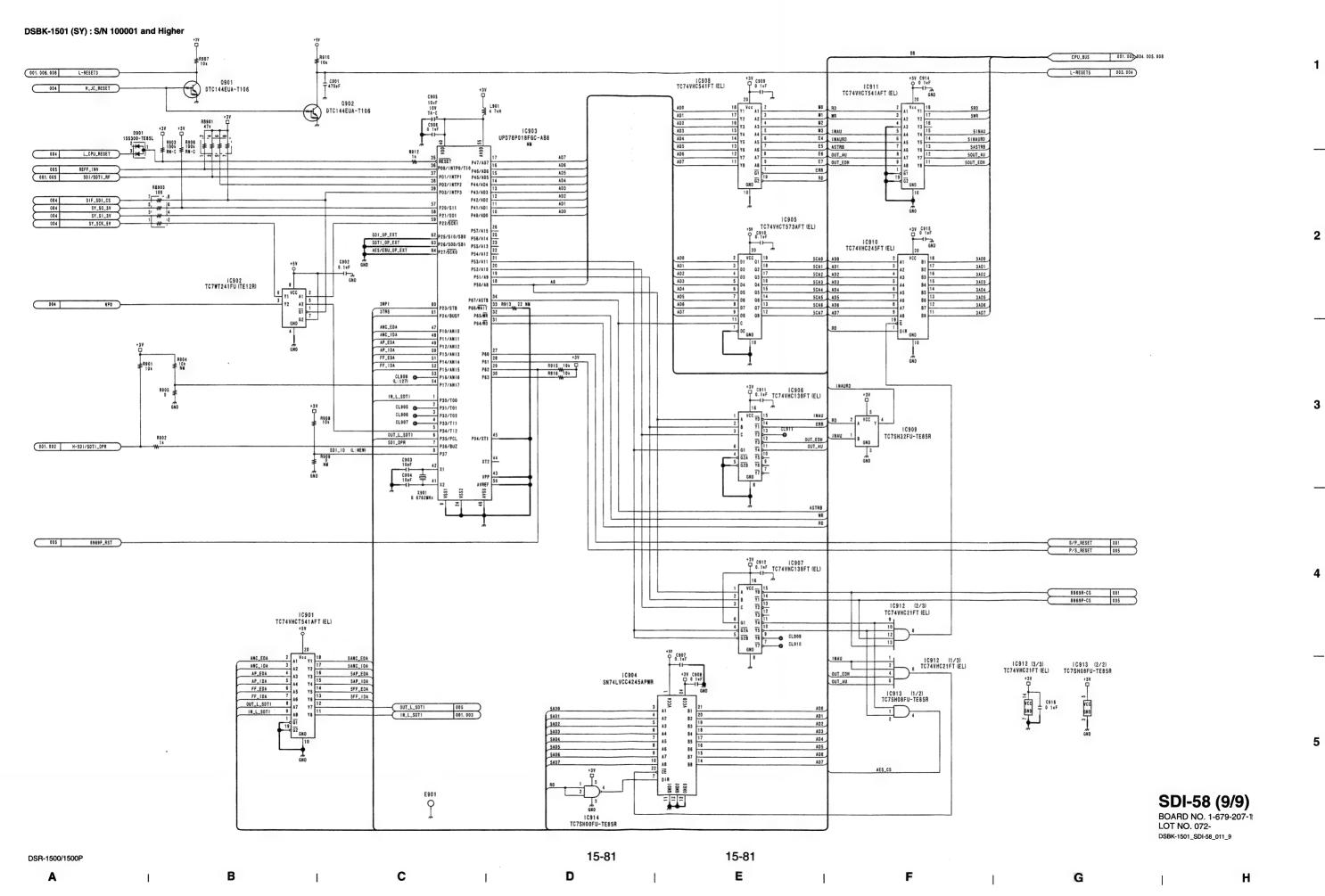
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DSBK-1501 (SY) : S/N 100001 and Higher 1C603 NJM062V (TE2) PRST 44 PRST 4 C608 0 015uF C609 T 0 1uF CXD2913Q DV32
DV21
SLVX
SLVX
SLXM
CLR
VGC1
MIS
XGNO
XLI
XLO 1C605 (1/3) TC74VHC123AFT (EL) C618 R614 0 33#F 560k 1C605 (2/3) TC74VHC123AFT (EL) I C606 TC7SH08FU-TE85R C603 C604 C605 C606 0 1mF 0 1mF 0 1mF 0 1mF R615 1C605 (3/3) TC74VHC123AFT (EL) WCC GND L602 4 7eH 3900 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 1081 | 10 TRCK_R
AFFOR_DTO
AFFOR_DTO C604 TC74VHC367FT (EL) C613 cx16602R - L-SDTI_IN_ACTIVE 001 XCLR
COM_CX
COM_CX
COM_LCX
COM_LOX
COM CL601 CL603 CL605 CL602 CL604 5 **SDI-58 (6/9)** BOARD NO. 1-679-207-11 LOT NO. 072-DSBK-1501_SDI-58_011_6 15-78 15-78 DSR-1500/1500P C D Ε F Н







DSBK-1503 (SY) : S/N 100001 and Higher

CN1 VP CN2 CN2 2 VG 3 NTPB NTPB TPB TPB 4 5 NTPA GND 4 TPA NTPA 3 710]9 78 77 GND TPA

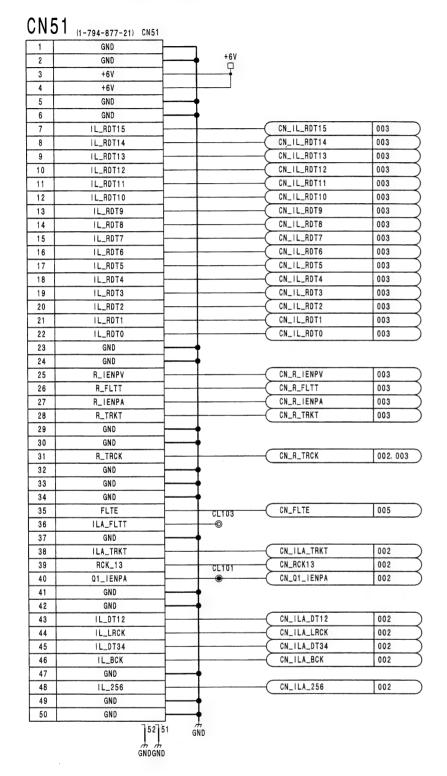
CN-2103

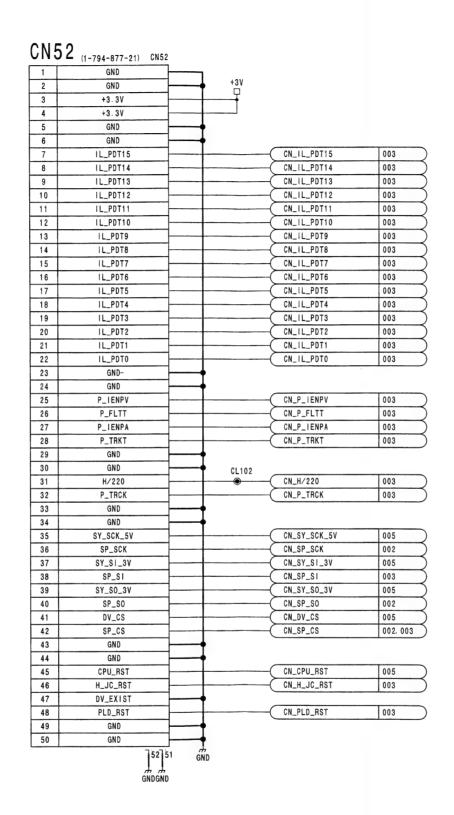
BOARD NO. 1-679-210-11 LOT NO. 072-DSBK-1503_CN-2103_011_1

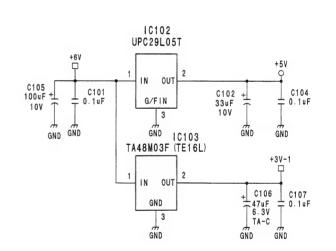
15-82 15-82 DSR-1500/1500P

D | E | F | G | H

DSBK-1503 (SY): S/N 100001 and Higher

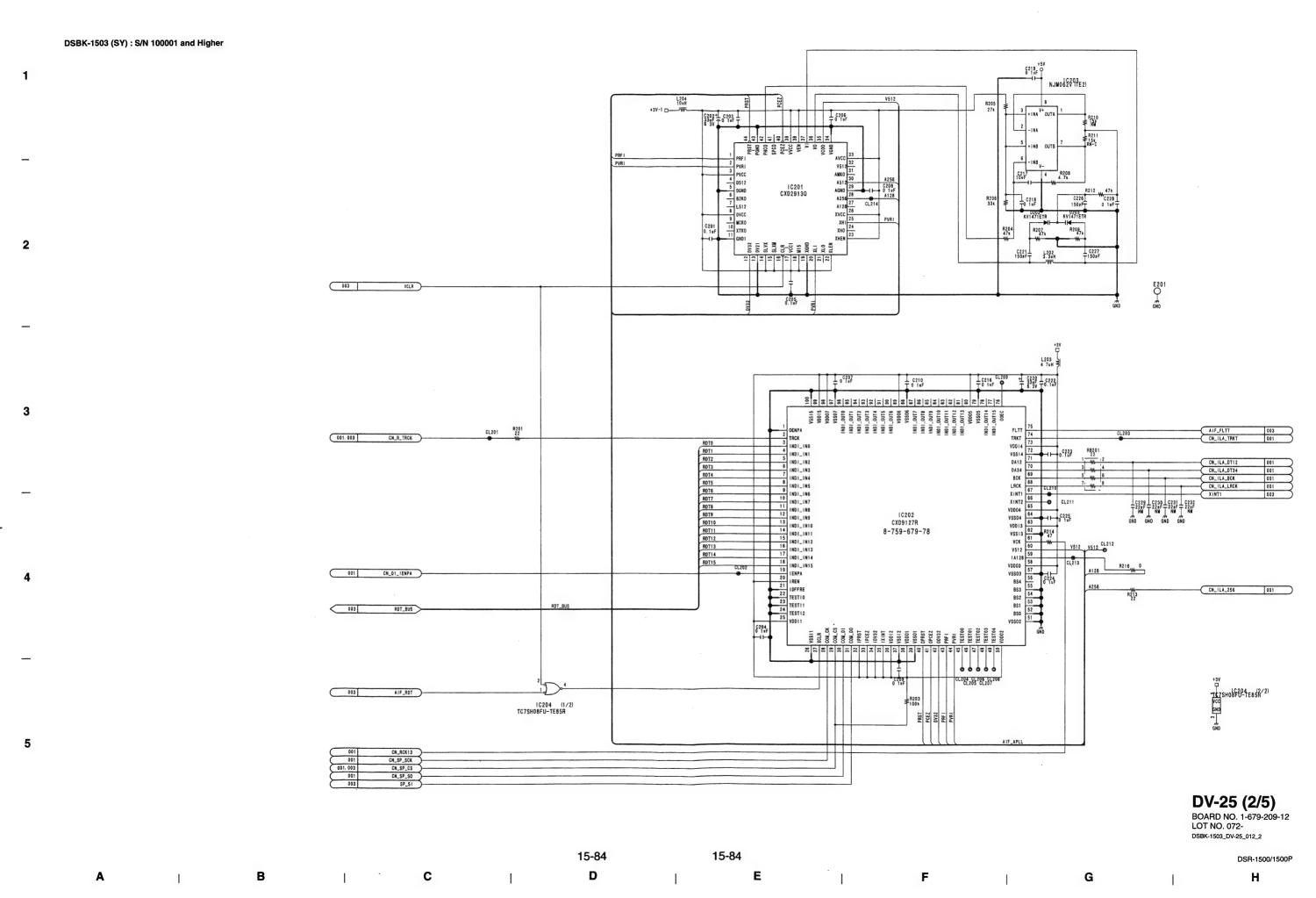




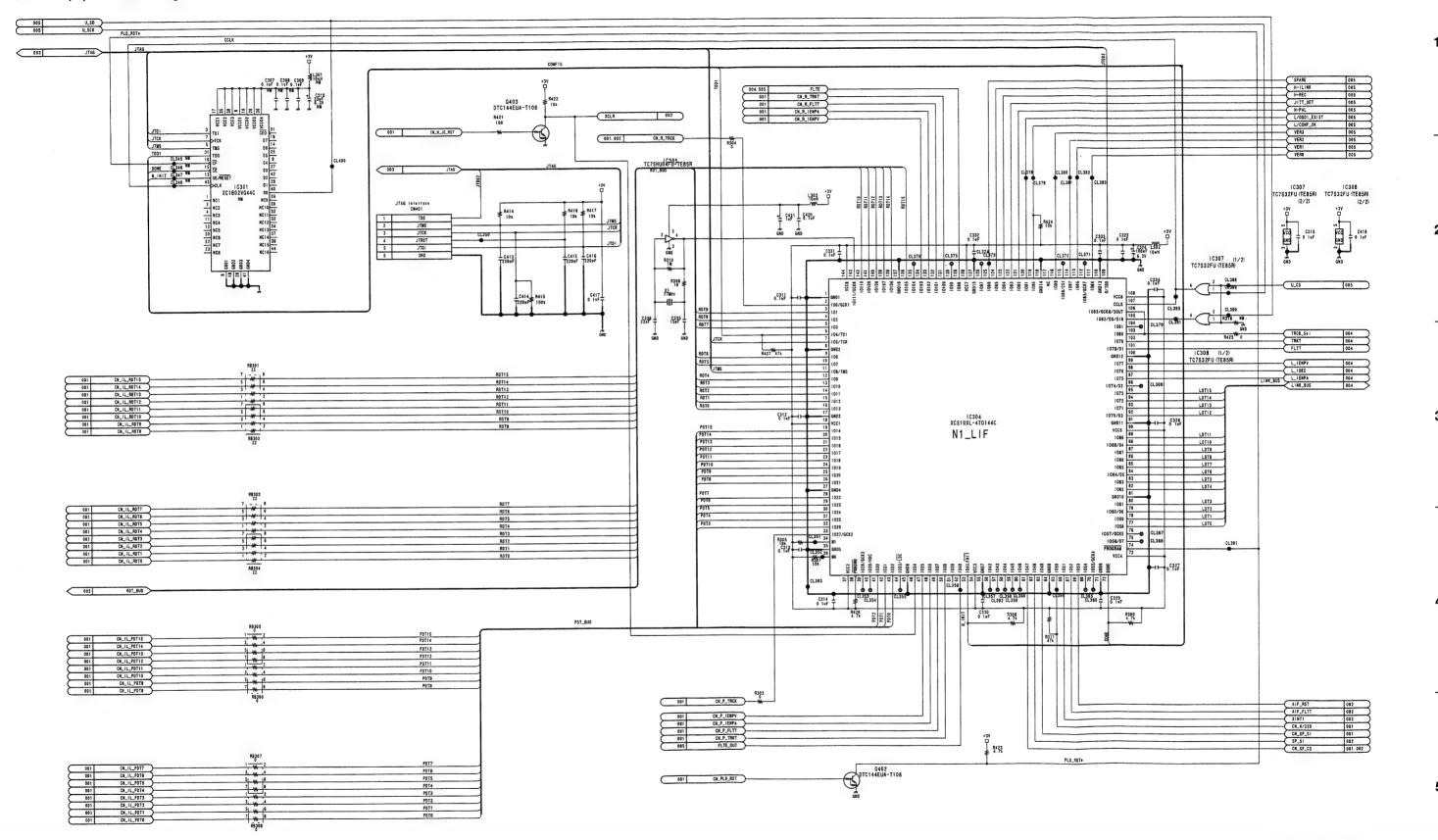


DV-25 (1/5) BOARD NO. 1-679-209-12

LOT NO. 072-DSBK-1503_DV-25_012_1 5



DSBK-1503 (SY) : S/N 100001 and Higher



DV-25 (3/5)BOARD NO. 1-679-209-12
LOT NO. 072DSBK-1503_DV-25_012_3

DSR-1500/1500P

A | B | C | D | E | F | G | H

DSBK-1503 (SY) : S/N 100001 and Higher 1 Toc501 T 63V Toc503 AVCC3 AVCC3 AVCC3 AVCC3 DVCC1 DVCC2 PLLVCC HNDTO IC501 TSB11LV01PT-TEB AGM01 AGM02 AGM03 AGM04 AGM05 DGM01 DGM05 DGM04 DGM04

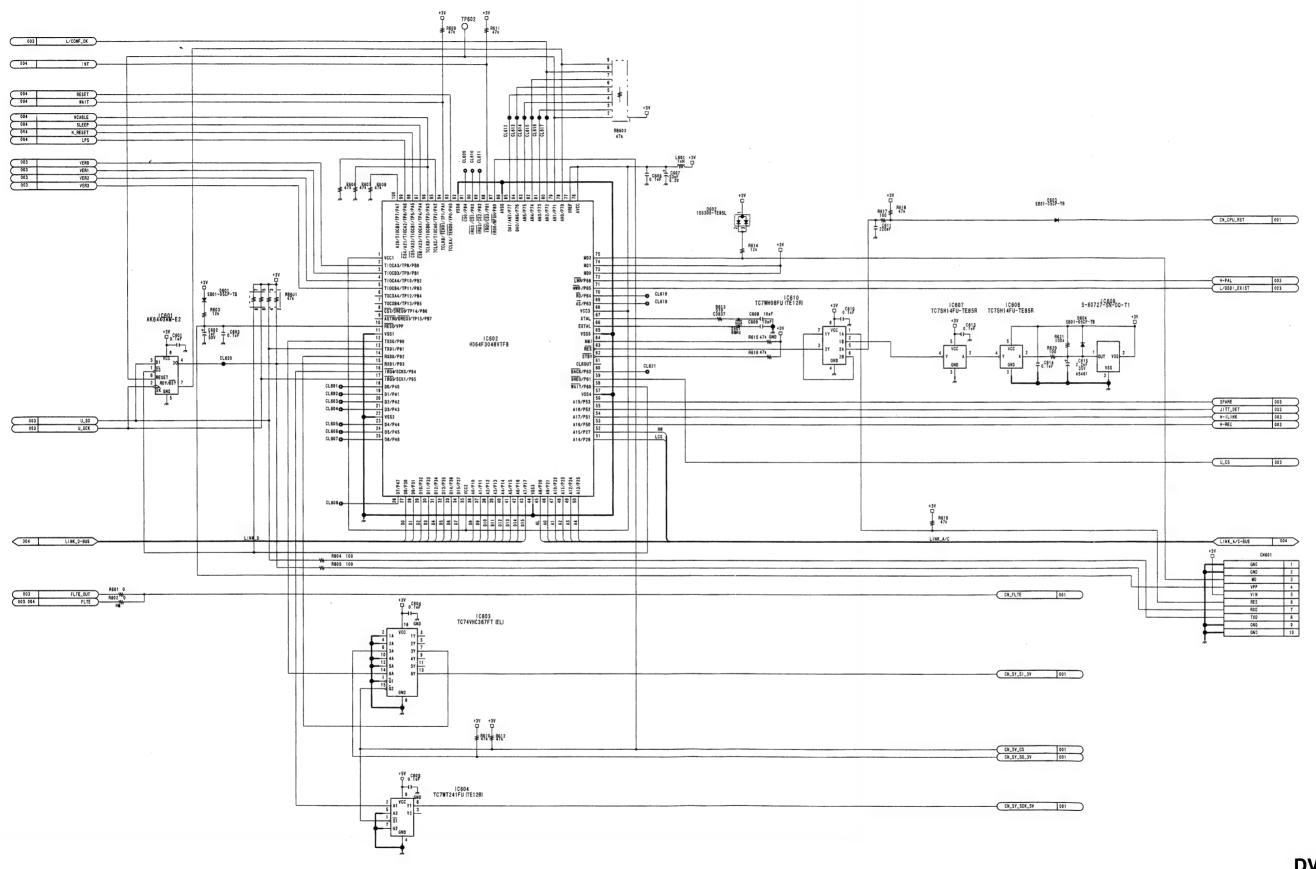
DV-25 (4/5)BOARD NO. 1-679-209-12
LOT NO. 072DSBK-1503_DV-25_012_4

DSR-1500/1500P

Н

15-86 15-86 D

DSBK-1503 (SY) : S/N 100001 and Higher



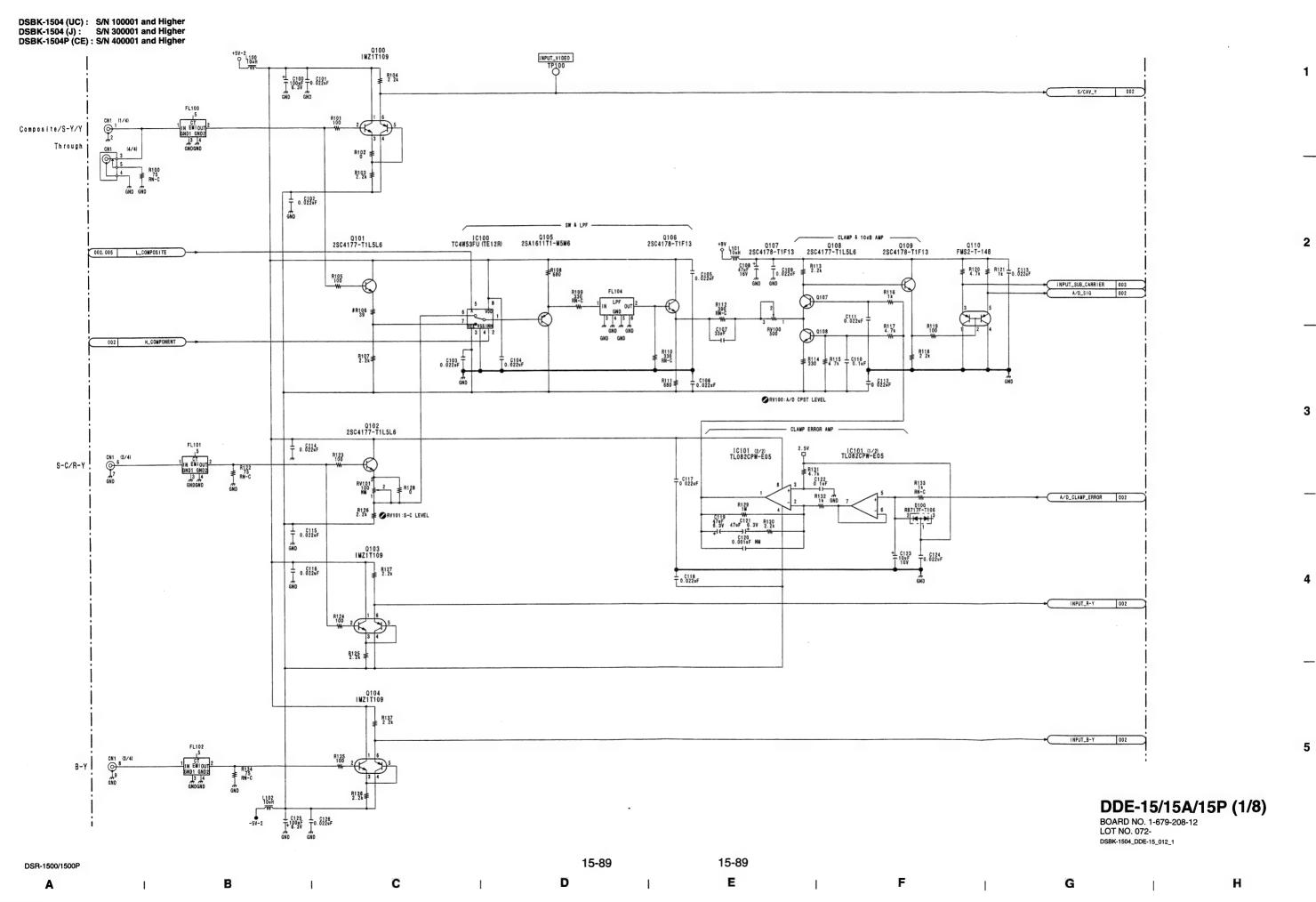
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LOT NO. 072-

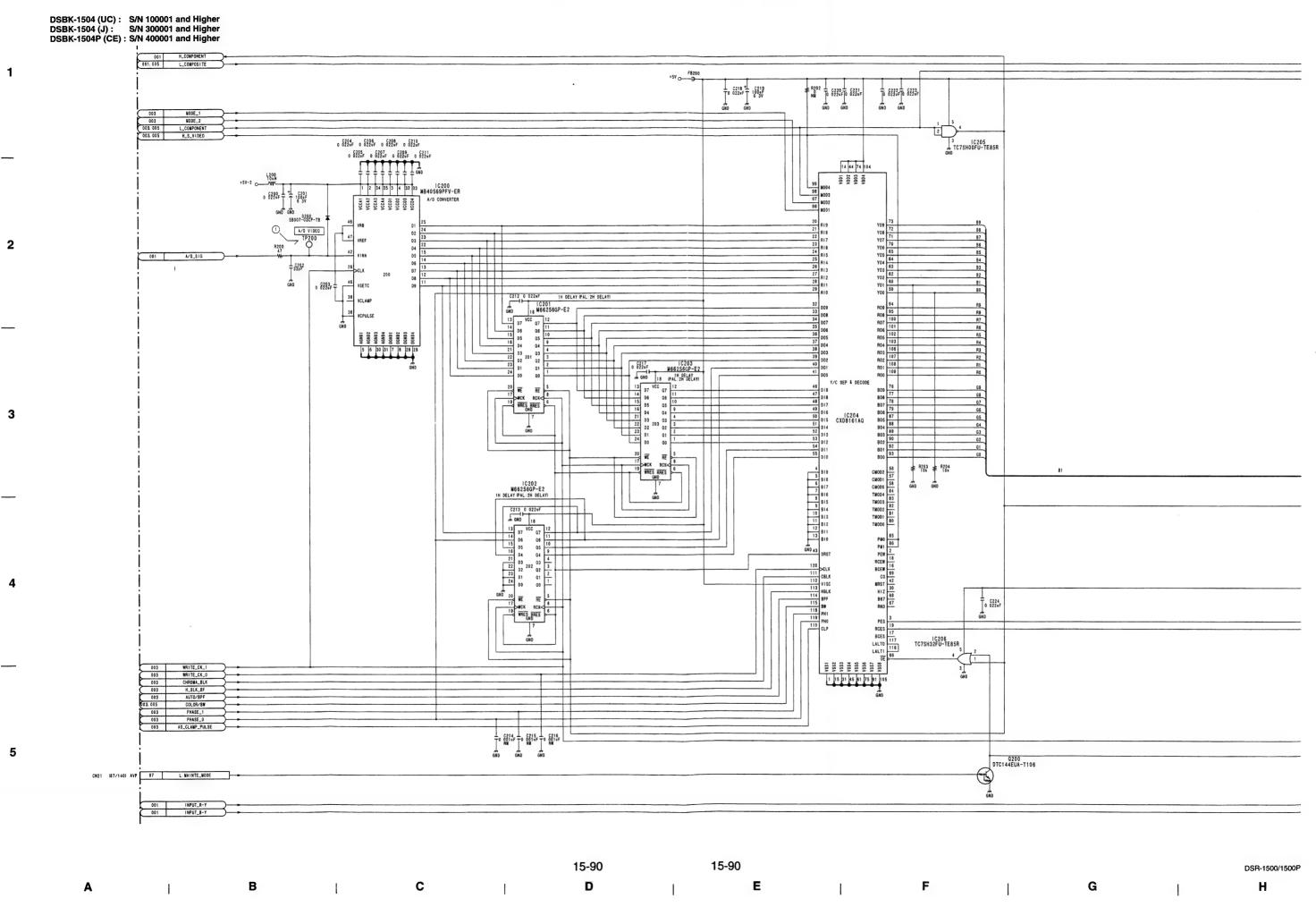
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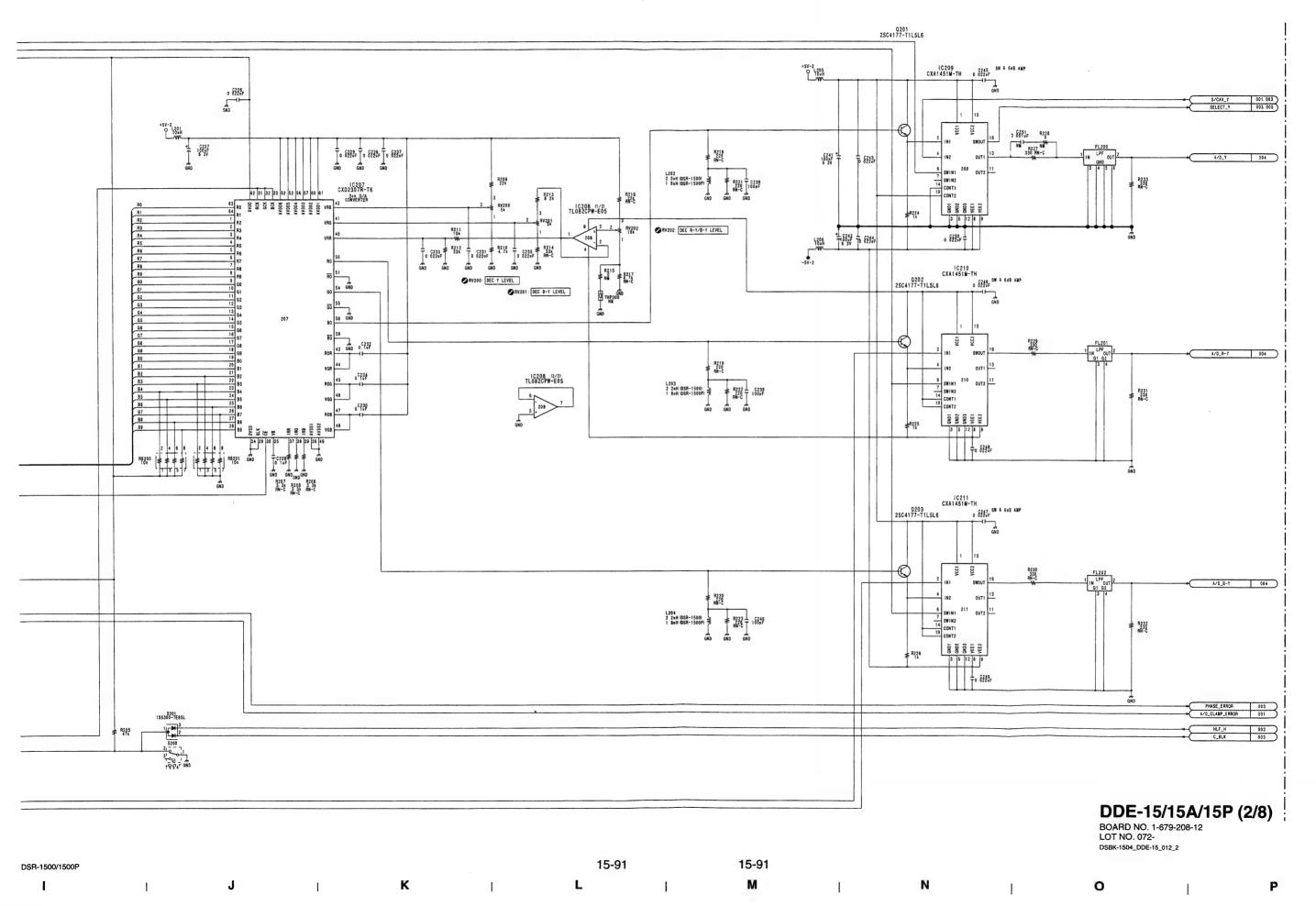
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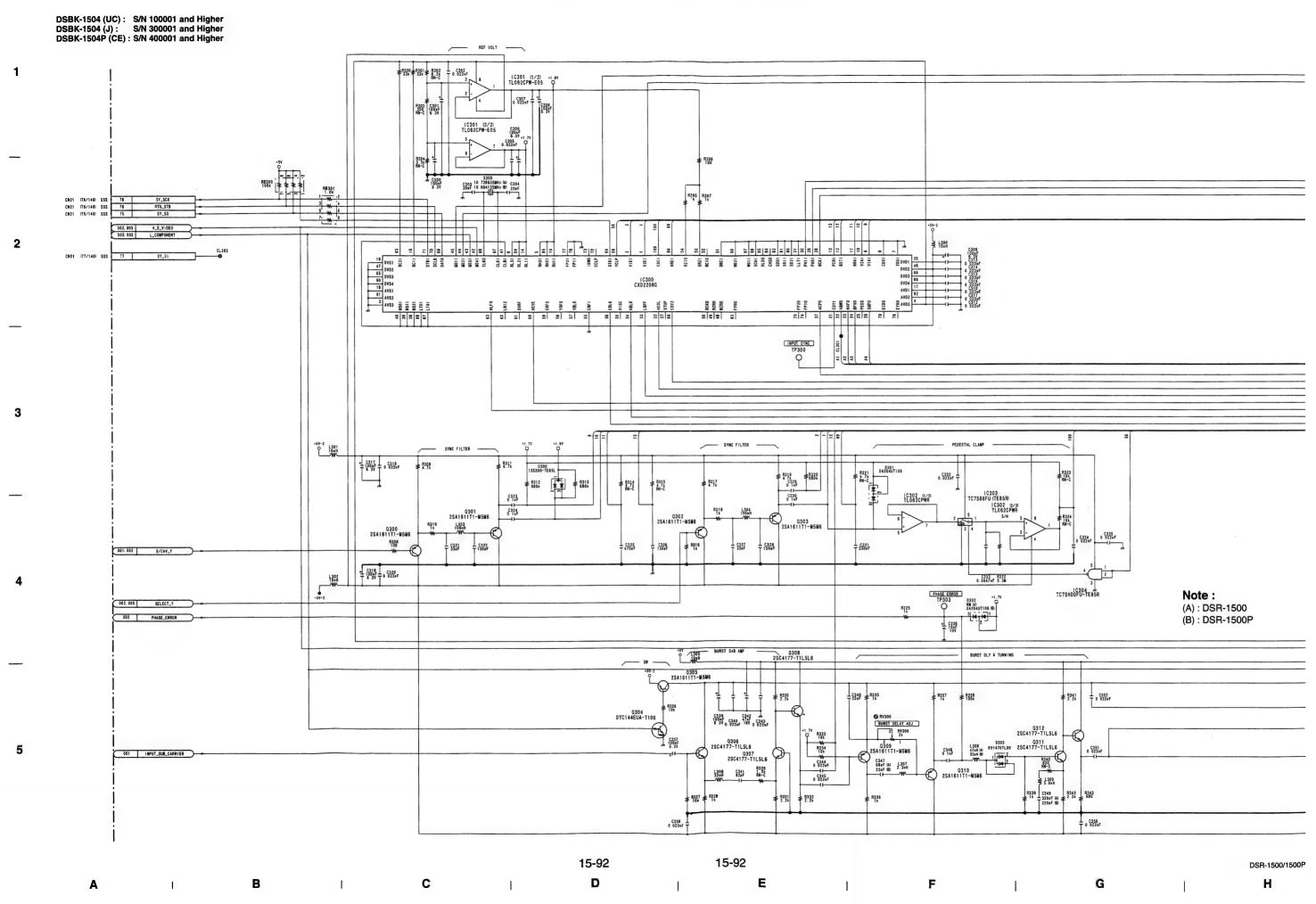
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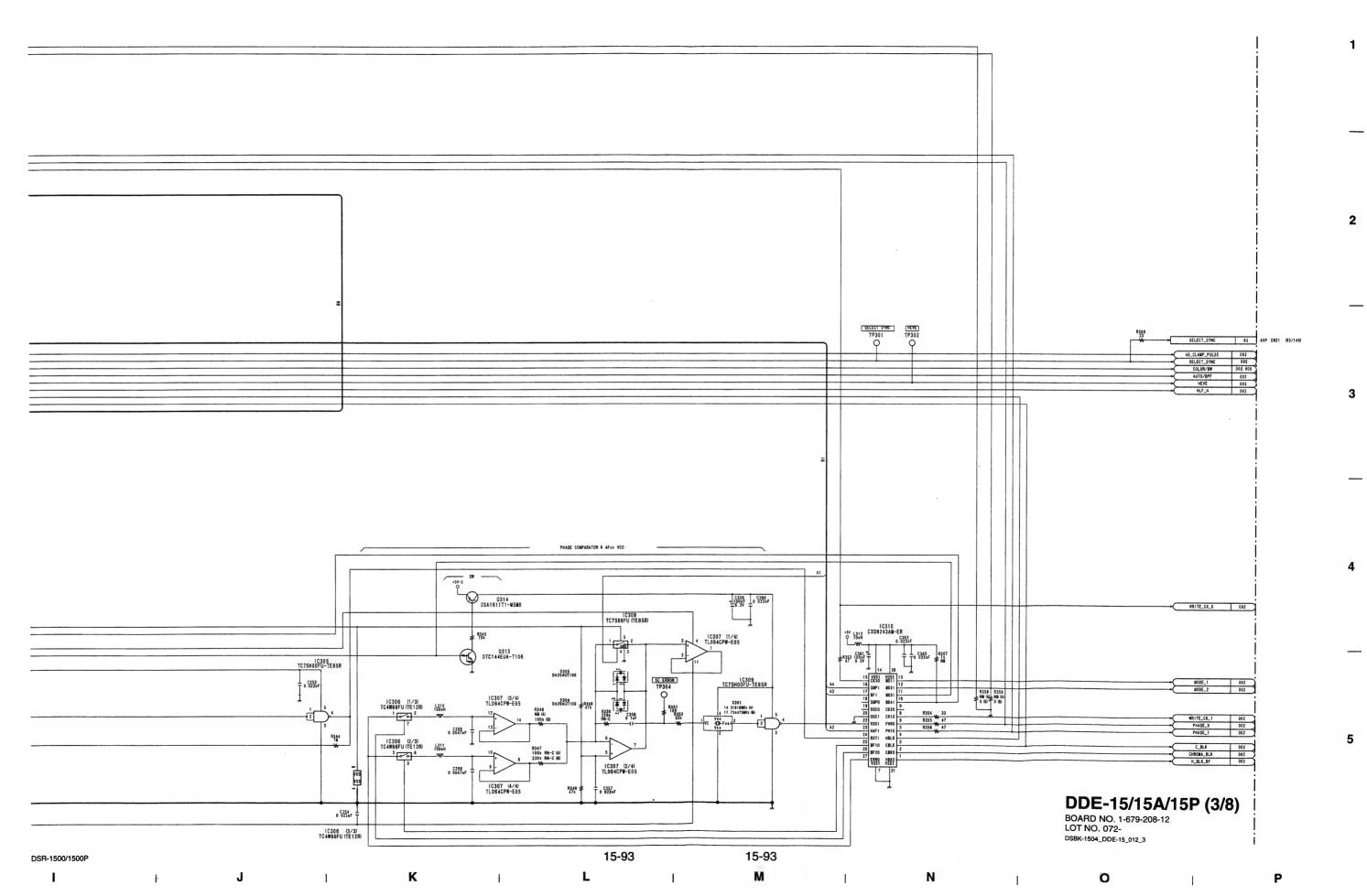
15-87 15-87 DSR-1500/1500P Ε F

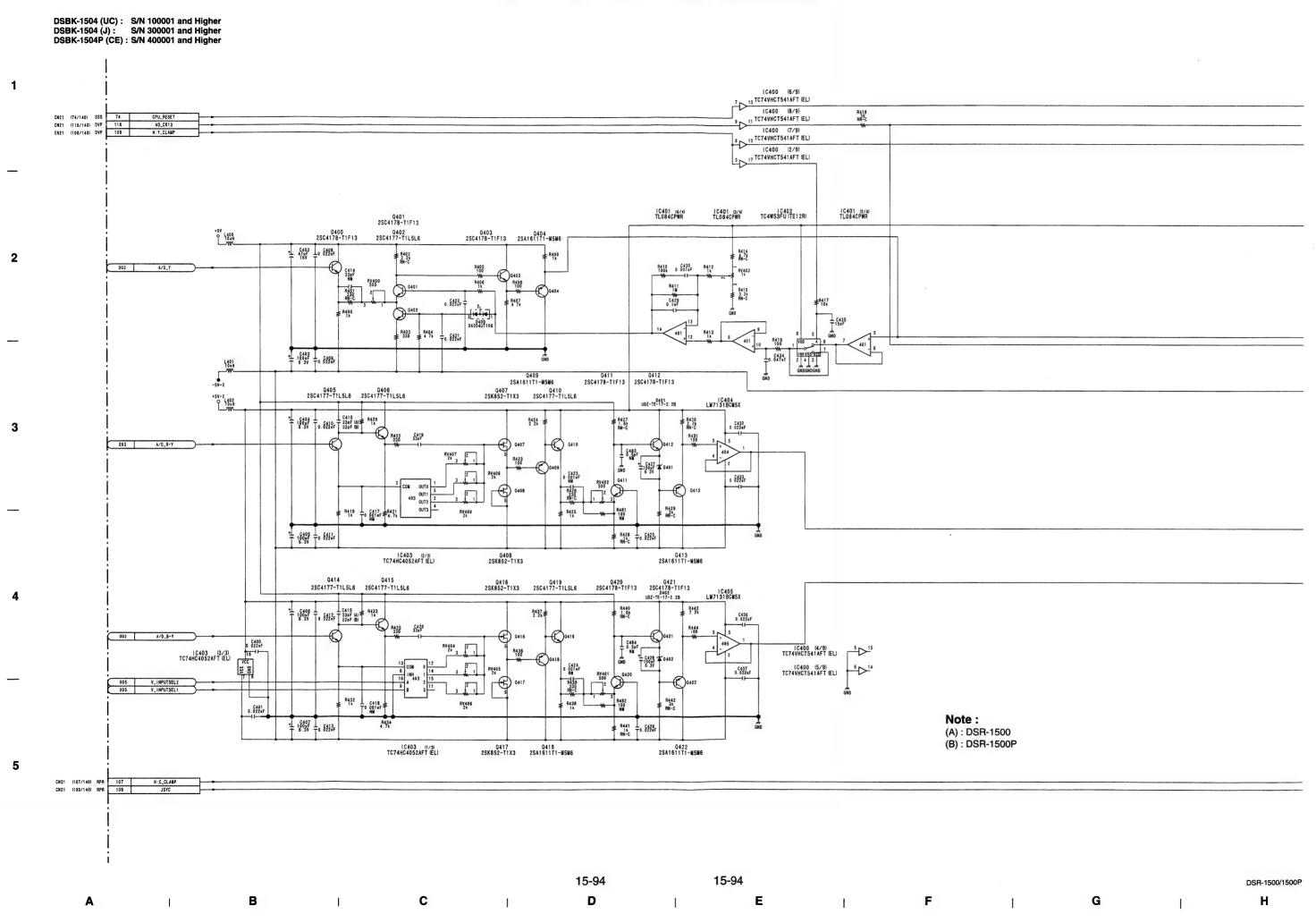




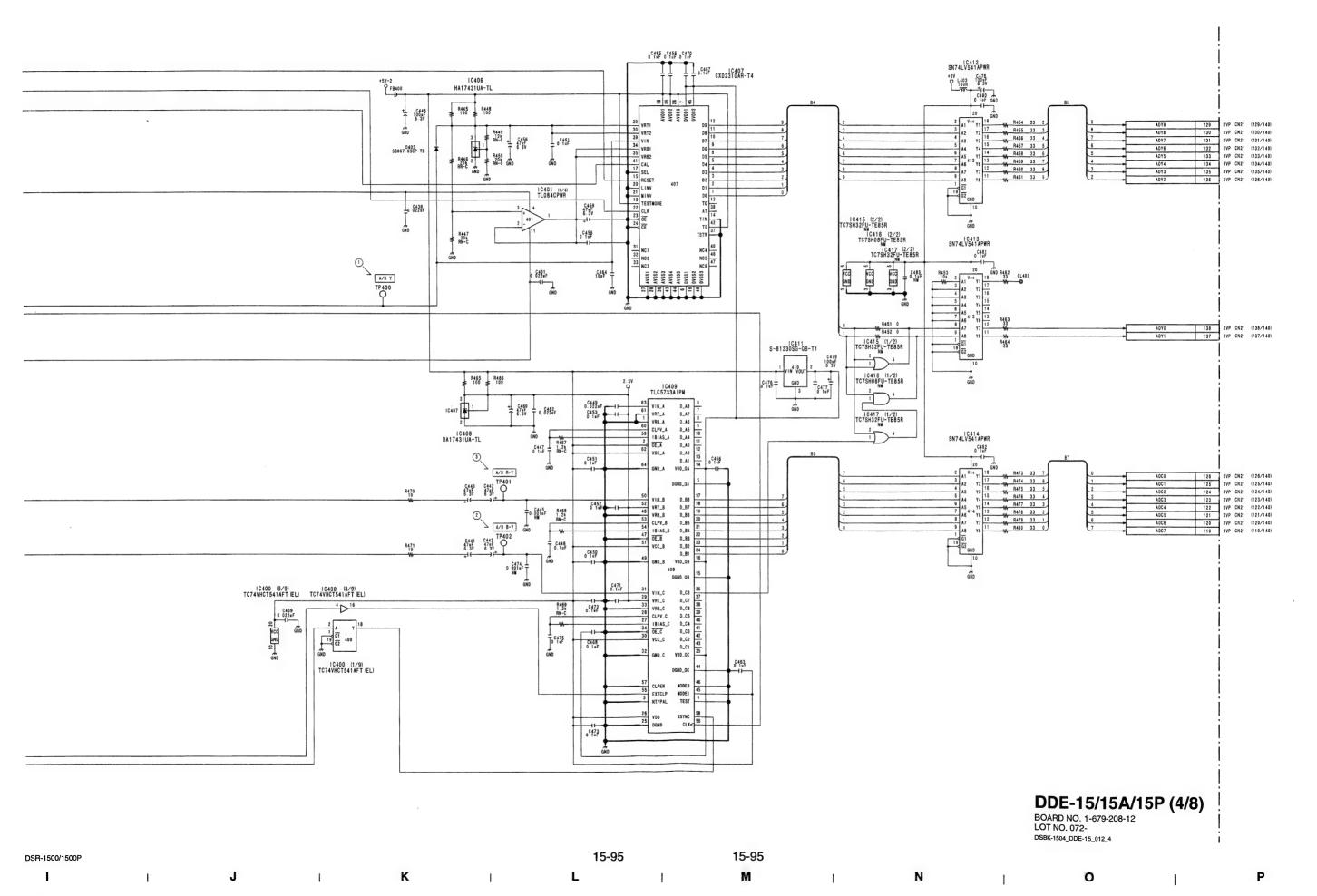






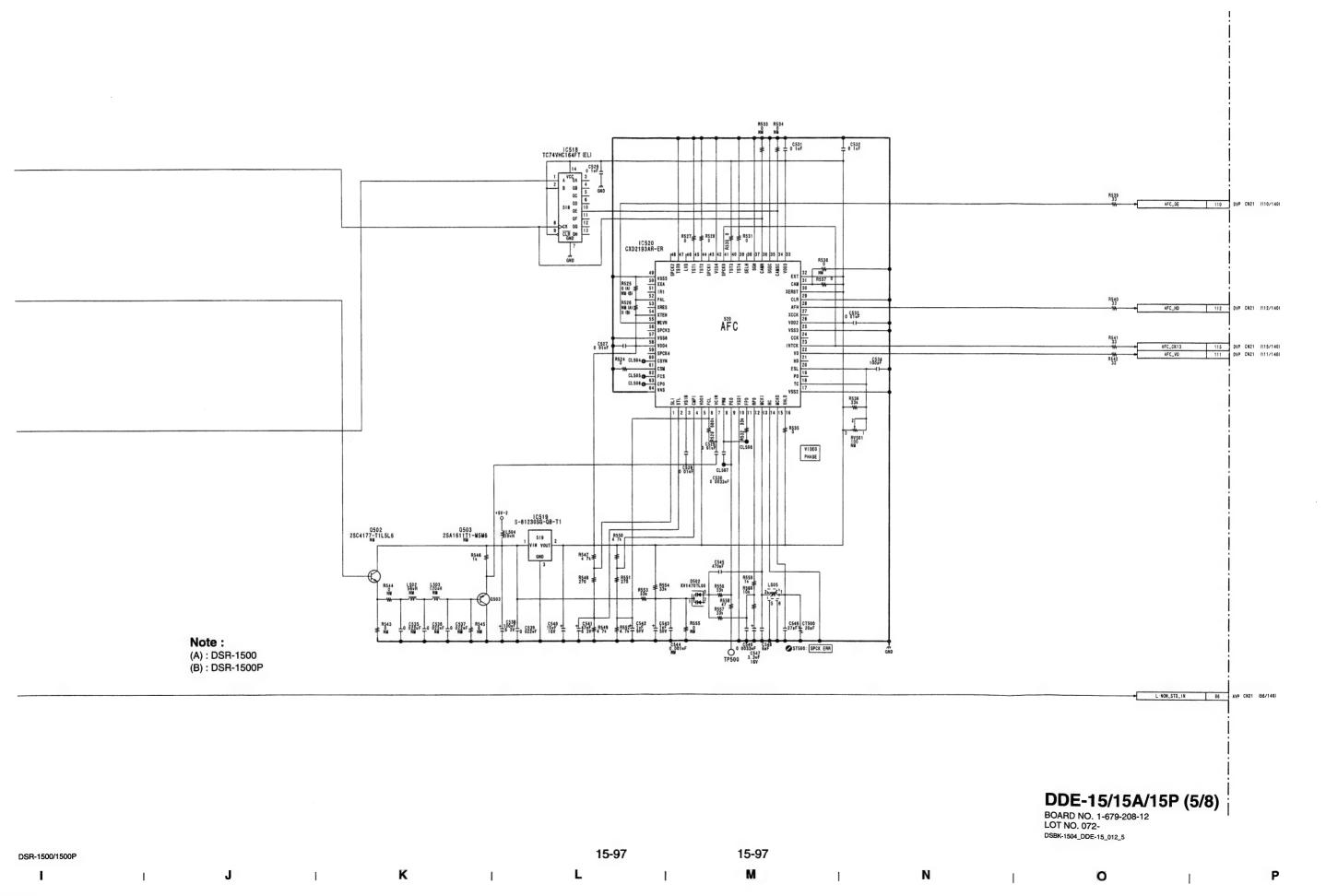


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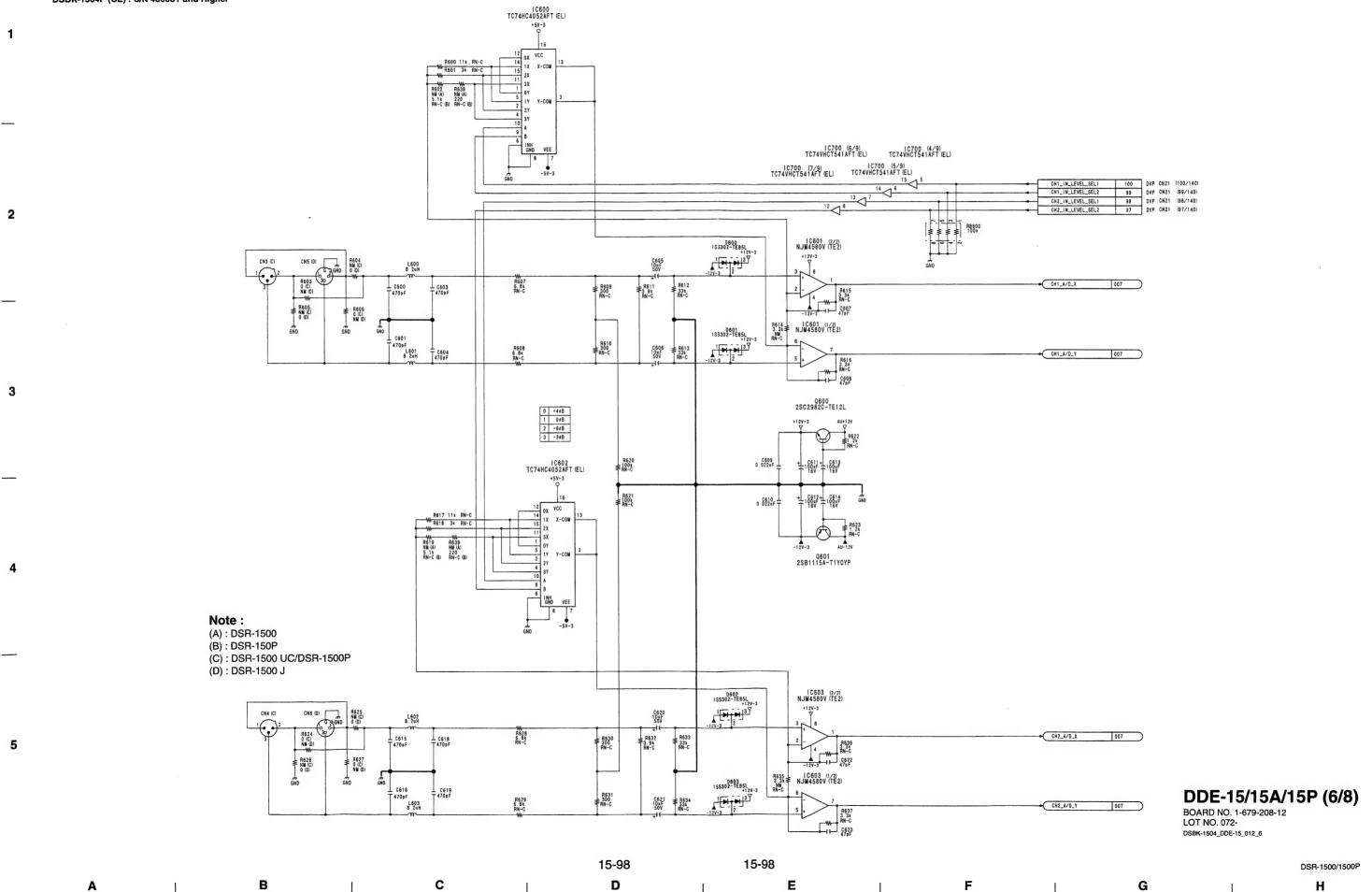


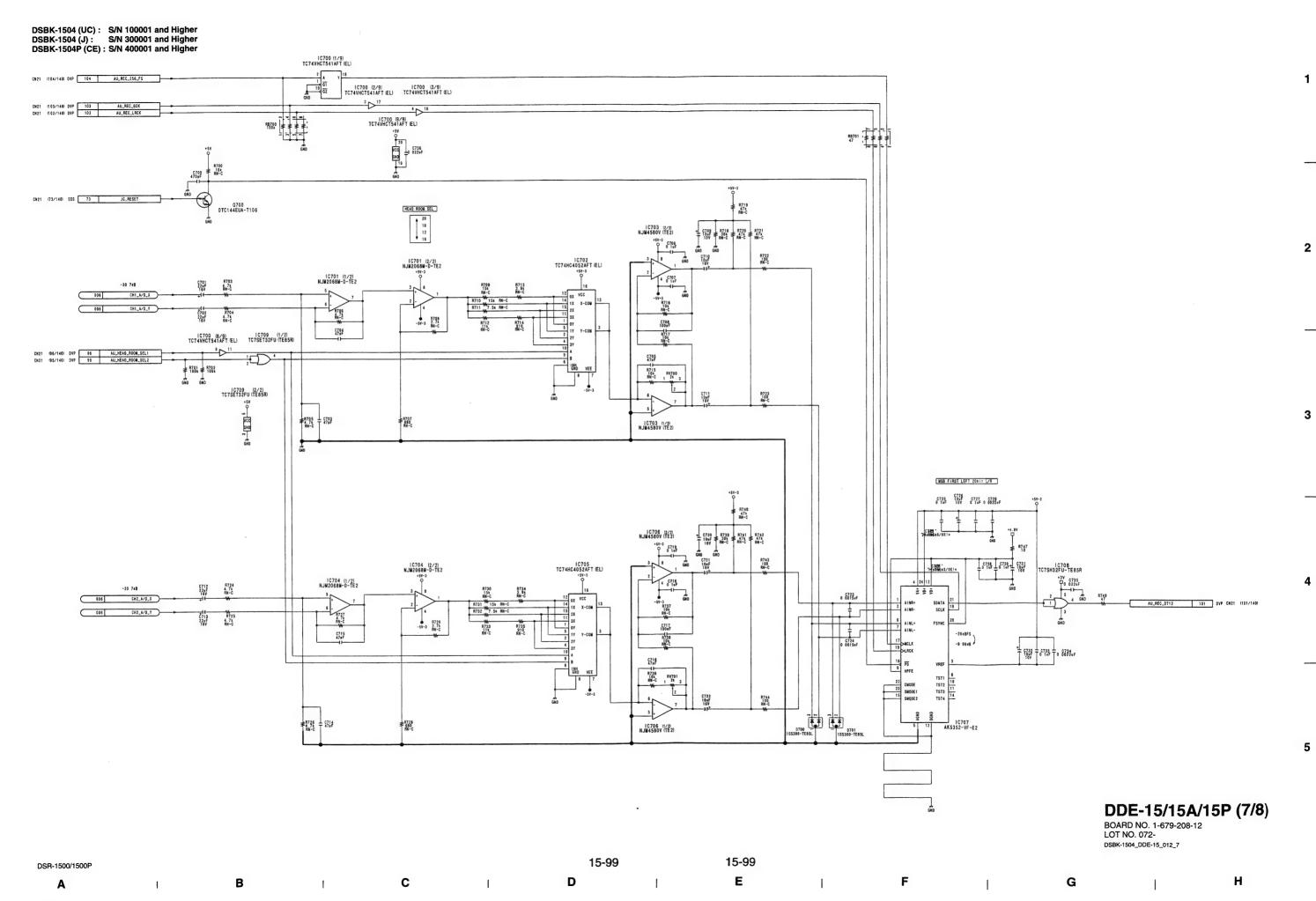
DSBK-1504 (UC): S/N 100001 and Higher DSBK-1504 (J): S/N 300001 and Higher DSBK-1504P (CE): S/N 400001 and Higher ___ 5V → 3V — 1C502 (3/3) TC74VHC123AFT (EL) L500 SN7 IC504 (2/3) SN74LS221DB-E05 1C504 (1/3) SN74LS221DB-E05 IC502 (1/3) TC74VHC123AFT (EL) TC74VHC123AFT (EL) 2501 25C4177-T1L5L6 IC503 LW1881MX C511 + C513 T 100uf 0 001ur C502 1ur 50V 1C500 (1/9) SN74LV541APWR 1C501 TC4W53FU (TE12R) 0500 2SA1611T1-N5M6 RY500: Y PHASE C512 + C514 T 0 1uF + 100uF IC500 (4/9) SN74LV541APWR 1501 220H CN21 (88/140) AVP 88 V_INPUTSEL3 0 C522 0 22 F 470k 1 C508 (1/3) 14 T5 TC74VHC123AFT (EL) 1C500 (2/9) SN74LV541APWR 3 17 SN74LV541APWR SN74LV541APWR 4 16 1C510 (1/3) TC4053BFT (EL, N) LC500 (6/9) 7 13 SN74LV541APWR 7 TC74VHC138FT (EL) IC506 TC7SH00FU-TE85R iC510 (3/3) | C500 (8/9) TC4053BFT (EL. N) | SN74LV541APWR 16 12 VDD 13 11 6 INH VEE 8 7 +5V O C516 I 0 1uF L_COMPOSITE 001. 002 1C509 (1/4) TC7W04FU (TE12R) 1C509 (2/4) 7 8 TC7W04FU (TE12R) 2 PR VCC 5 1C512 3 TC7W74FU (TE12R) IC514 (1/3) SN74LS221DB-E05 C520 ₹ 1C507 (2/3) TC74VHC74FT (EL) TC7SH32FU-TE85R TC74VHC123AFT (EL) IC516 TC7SH00FU-TE85R 3 TC7W04FU (TE12R) 15-96 15-96 DSR-1500/1500P D Ε G Н

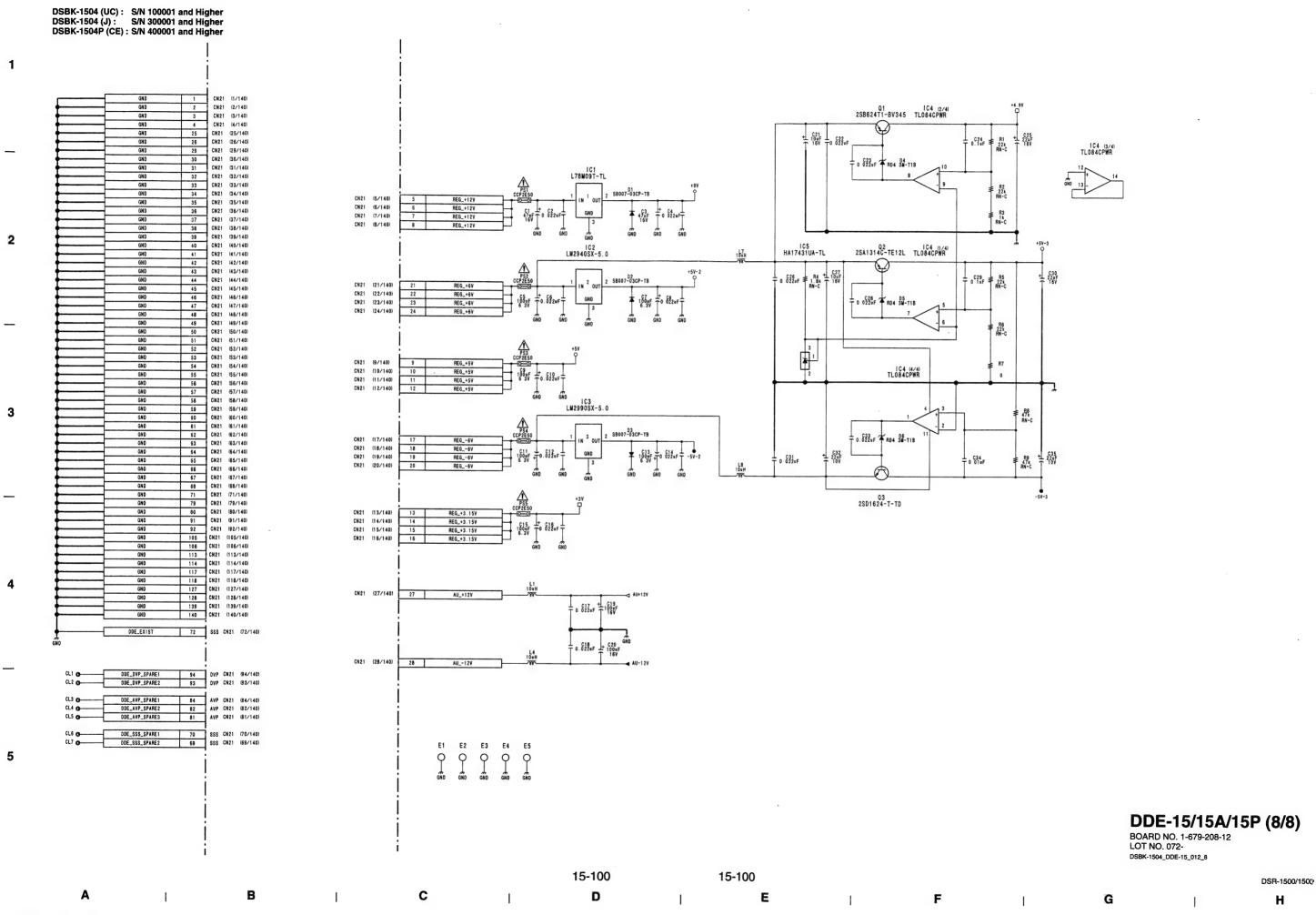
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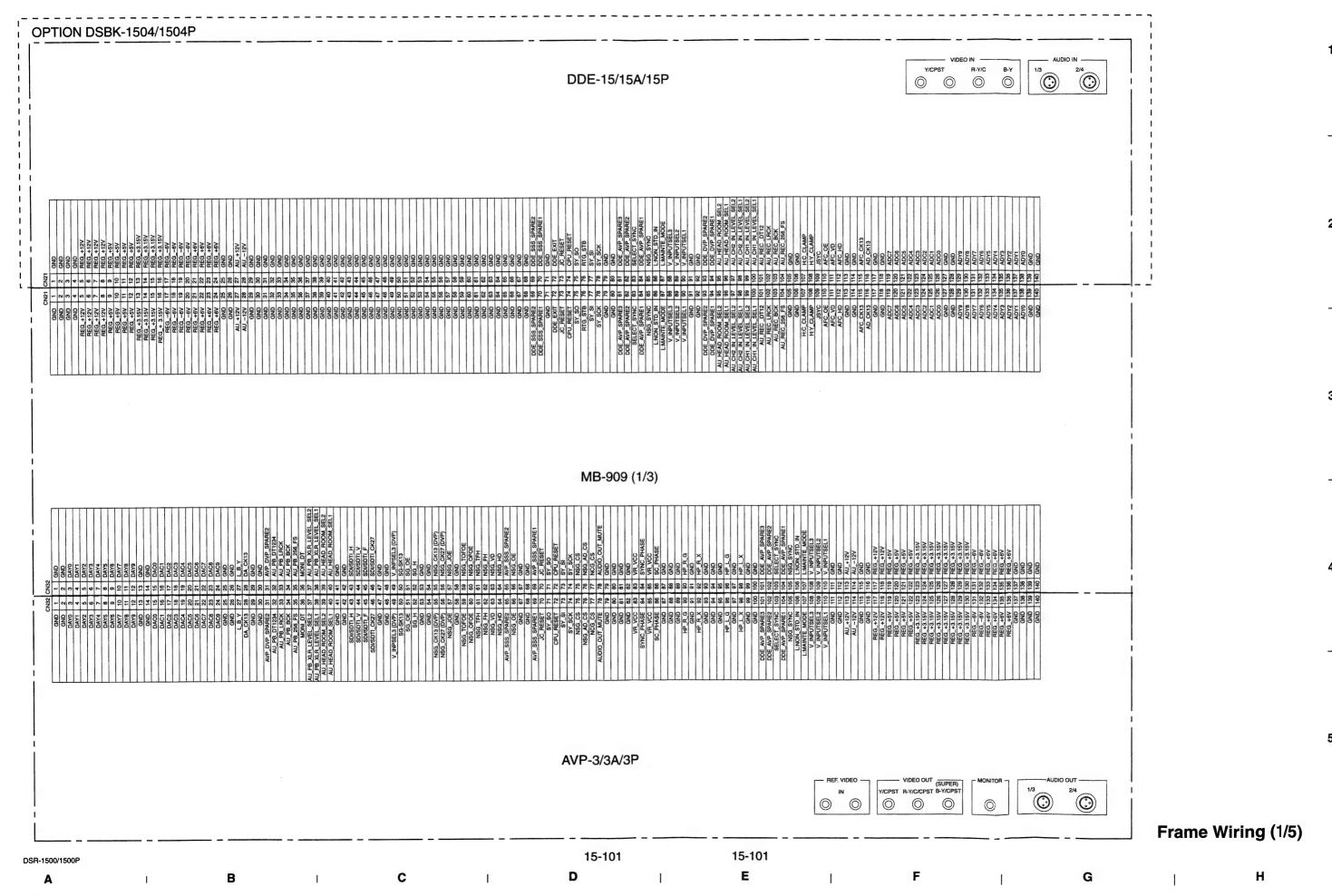


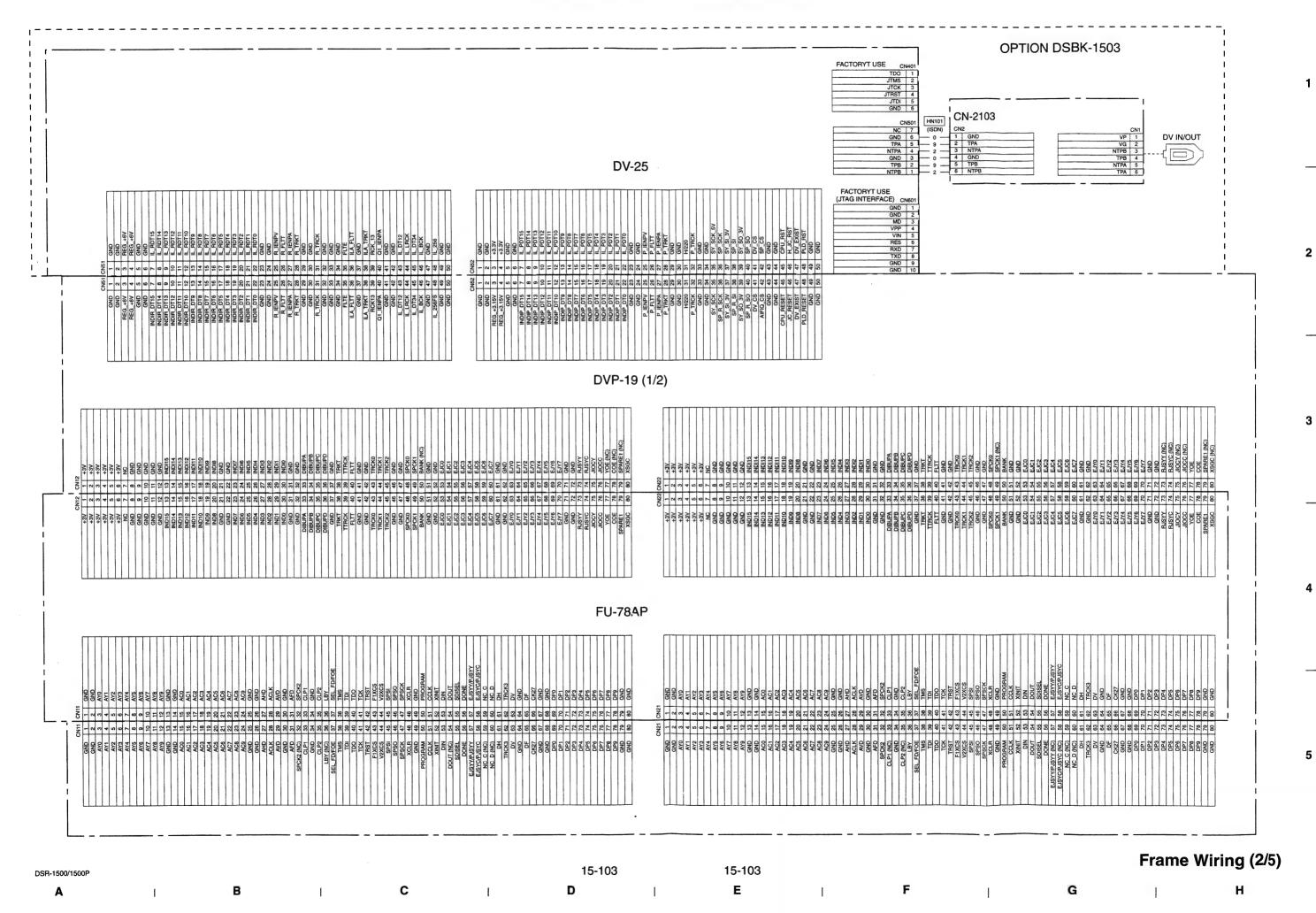
DSBK-1504 (UC): S/N 100001 and Higher DSBK-1504 (J): S/N 300001 and Higher DSBK-1504P (CE): S/N 400001 and Higher

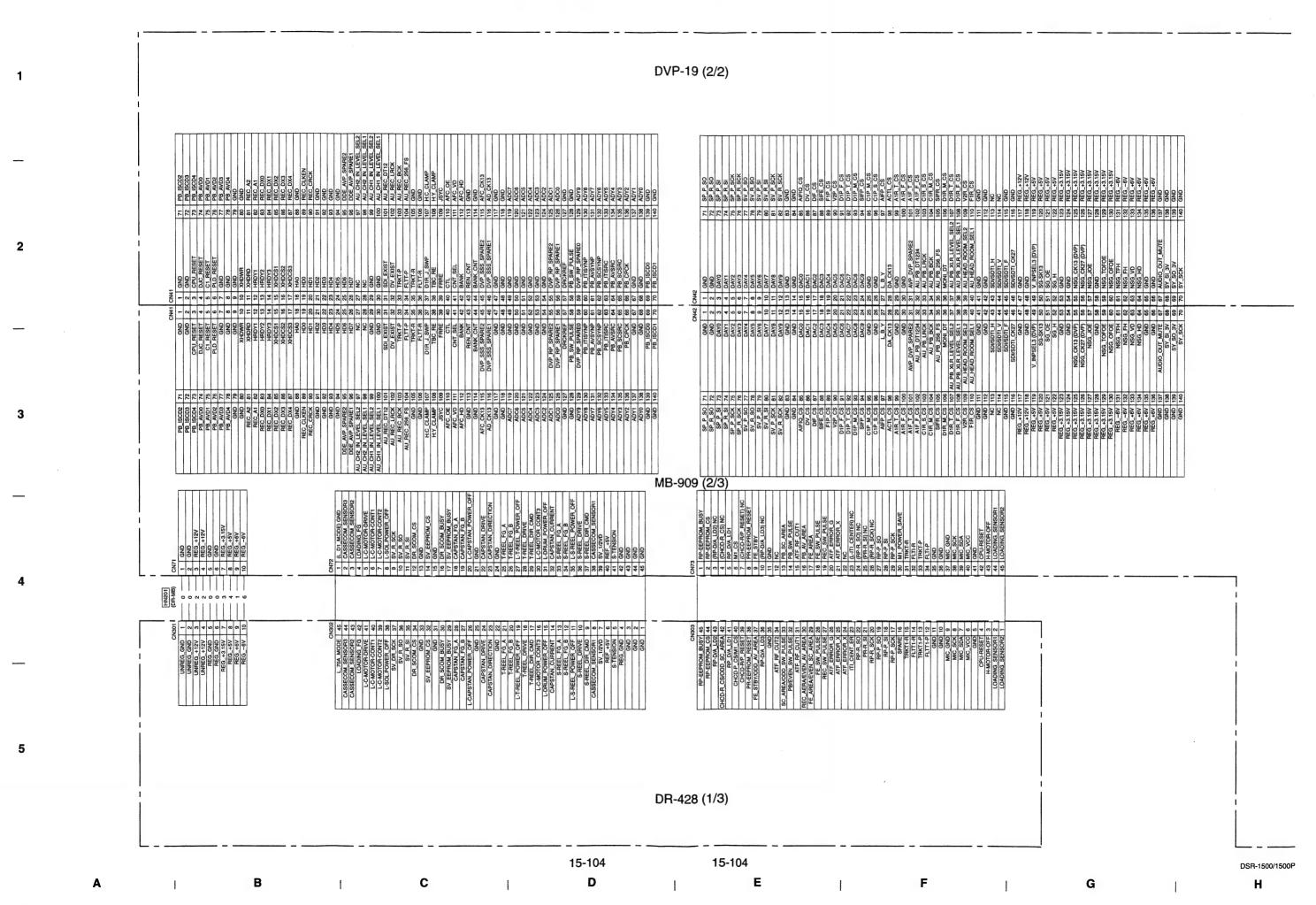




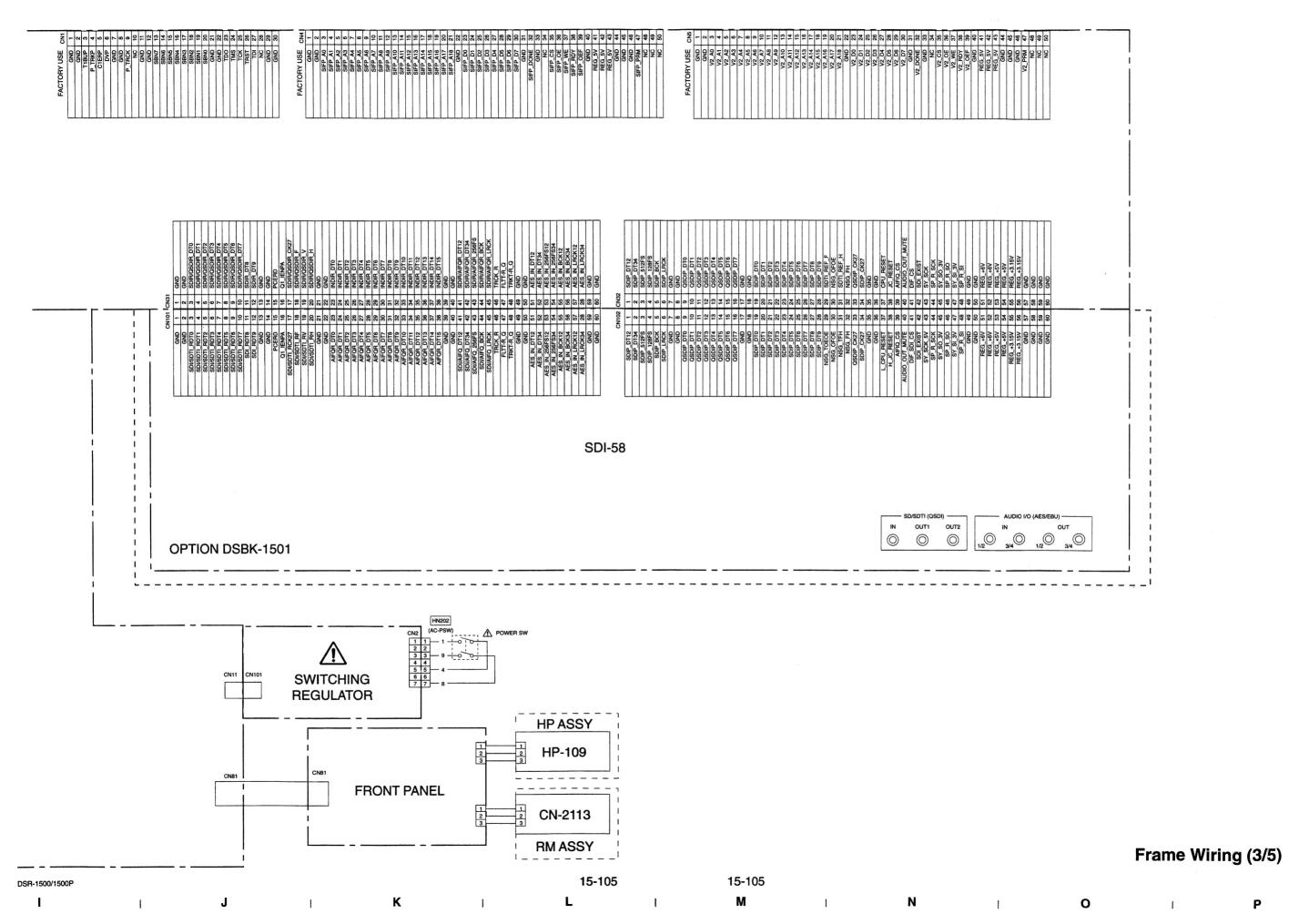


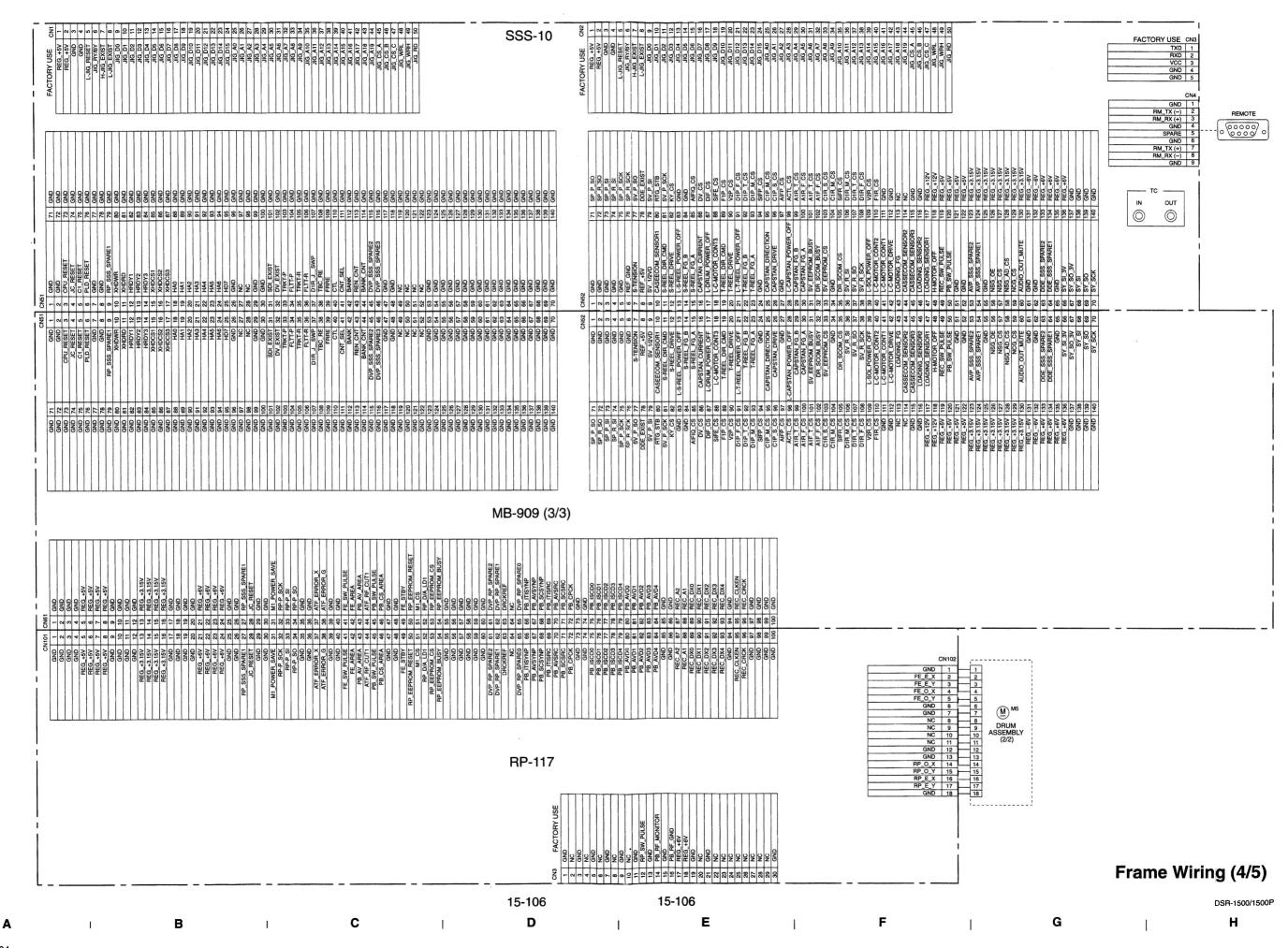


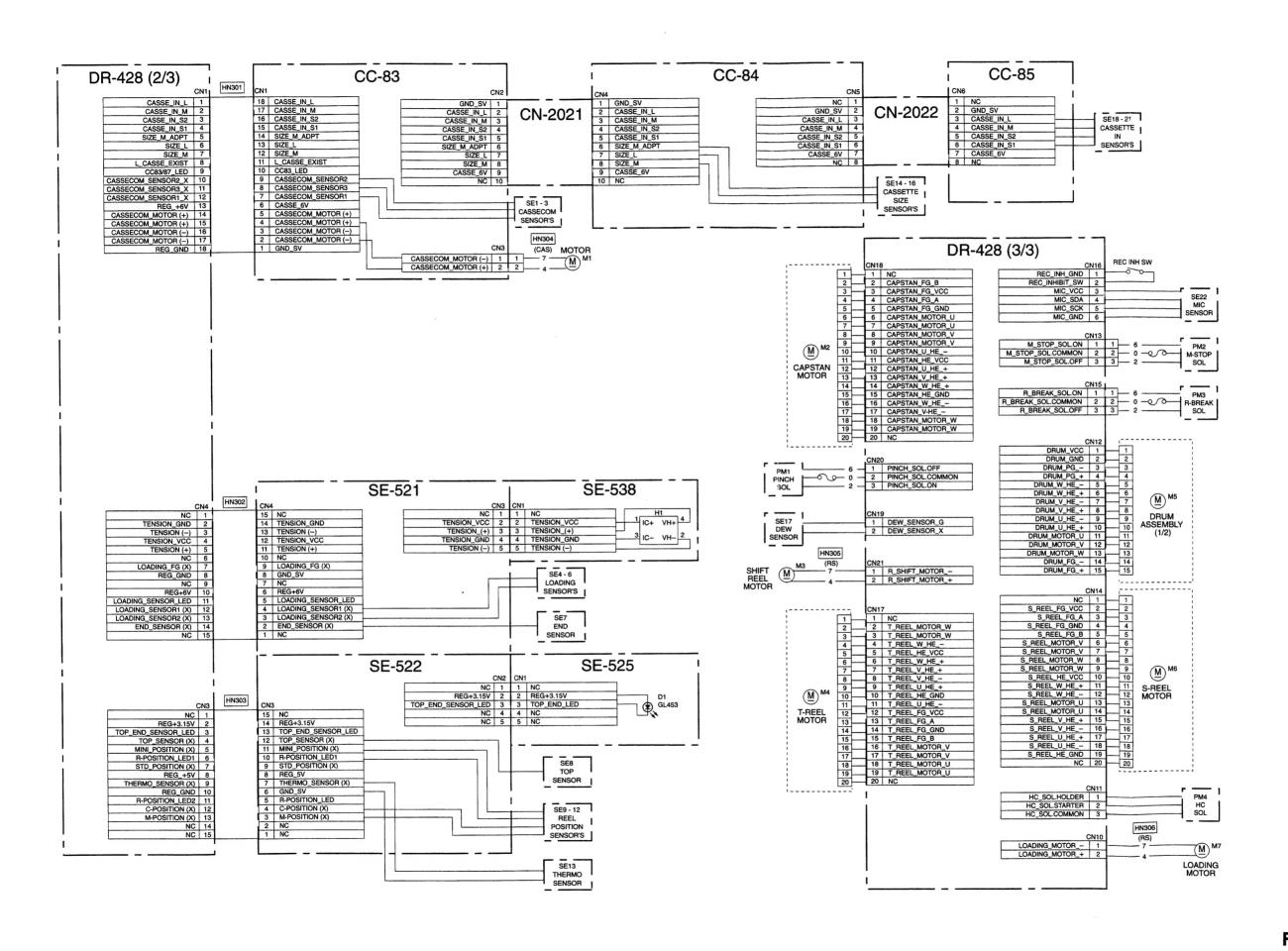




3







Frame Wiring (5/5)

3

DSR-1500/1500P

A | B | C | D | E | F | G | H